Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

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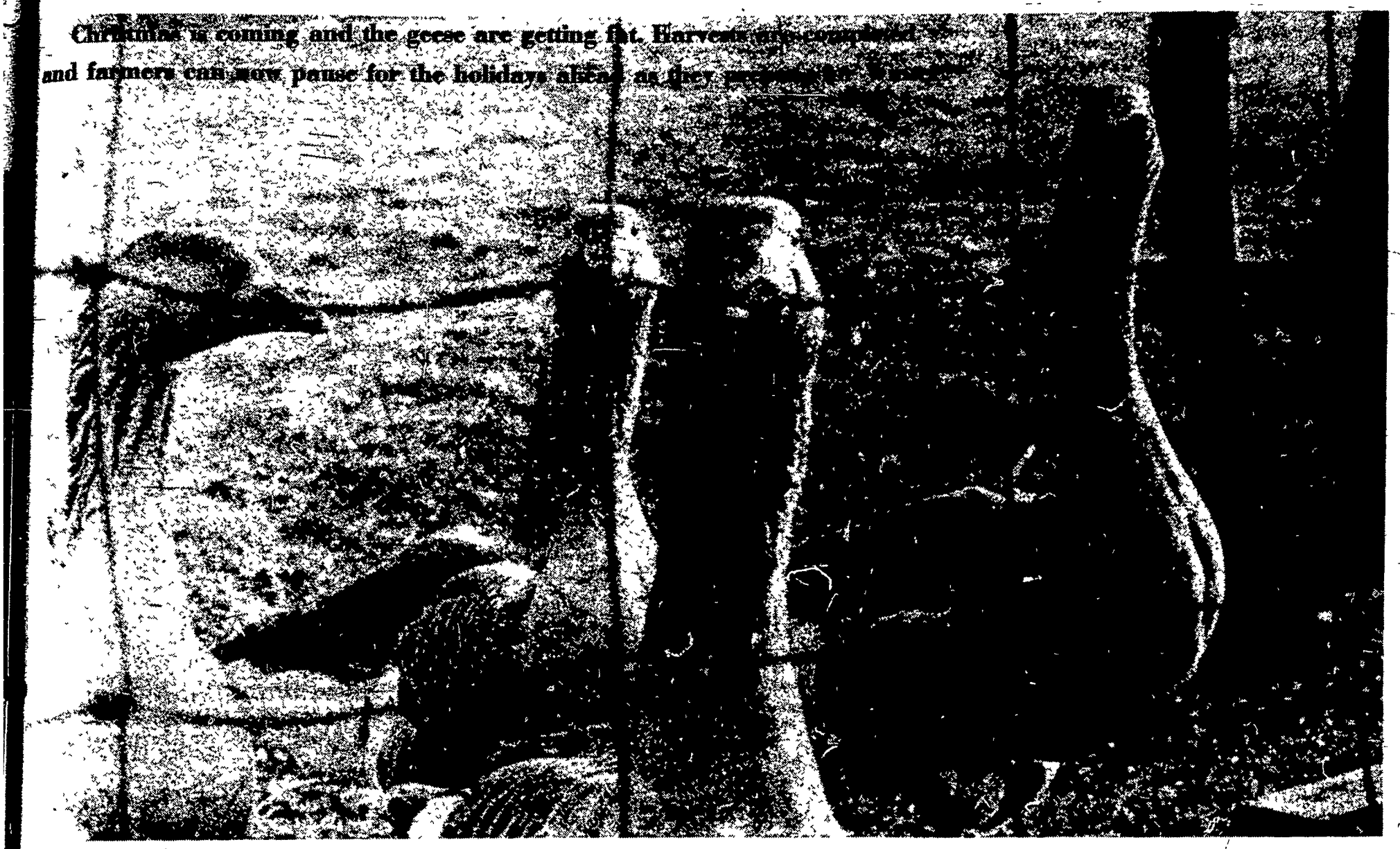

Christmas is coming and the geese are getting fat. Harvest is completed and farmers can now pause for the holidays ahead as they prepare for [illegible]

Farmers warned of future economic problems

By JOYCE BUPP
Staff Correspondent

RED LION - "We have a government trying to spend its way out of the inflation problem," warns Lou Moore, agricultural economist from Penn State University. "It hits us all and there's very little any one of us as individuals can do about it."

Moore pronounced that verdict and issued a few warnings and recommendations to the farming community when he spoke to the York County Farmers' Forum last Friday at Rutter's Restaurant.

"In five years, it may not mean much to be a millionaire," the economist predicted, "because the government keeps printing too much "funny money."

Terming inflation the country's most pressing problem, Moore indicated he believes that neither voluntary nor mandatory economic controls will be successful. He regards inflation as a final link in a chain of government inactions, and calls it "a long term problem being attacked with short run solutions in hopes that it will somehow go away."

"Depression and recession" are terms being heard frequently in what Moore accused as "scare tactics." Moore said that history of the present money worries trace back to the Johnson administration's handling of the costlier-than-admitted Vietnam war and the beginning of social welfare programs.

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Pa. Farm Show gets a face-lift, new schedules

By JOAN LIESAU

HARRISBURG - The Farm Show Building Complex has had a face lift and a few of the schedules have been changed for the 1979 Farm Show, January 8 through the 12.

In the dairy division the numbers an individual or herd unit can show has been reduced from ten animals in the colored breeds and/or eight eight Holsteins to eight in the colored breeds and six Holsteins. The previous group classes have been combined into one class called the exhibitors herd with four animals. The premiums have been increased accordingly for this class.

The sheep and swine classes remain the same except for one change in the market lambs. Junior market lambs will be shown by weight classification rather than by breeds.

Grade mares will not be a separate class anymore. They will have their own class in their respective breeds. A pony pulling division has been added this year. Thursday night will be the run off for the State Pony Pulling Championship. This will be the Keystone Pony Pullers Association sanctioned state championship contest.

The pony pulling contest replaces the "Parade of Blue Ribbon Stock" which was traditionally held on Thursday evening. Ac-

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Pa.'s certified farm markets growing in numbers

By KENDACE BORRY

"Producer marketers have a unique opportunity today," Eugene McDowell, director of product services,for PACMA's consumer product division, the Pennsylvania Farmer's Association's marketing affiliate, stated. "They have an outlet for their sales, with no middleman in between them."

He was speaking of the Certified Farm Market program, which is another name for the Retail Farm Market Division of the Pennsylvania Farmers' Association, Camp Hill. The program, which was originally set up under the Pa. Department of Agriculture, has for two

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Lebanon Co. farmer wins state alfalfa contest

UNIVERSITY PARK - Six Pennsylvania grassland farmers received 1978 State Alfalfa Growers Awards at the recent Forage and Seed Conference held at Penn State main campus.

Dr. John E. Baylor, Penn State Extension agronomist and contest coordinator, points out that the winners were selected on the basis of points received for hay equivalent yield per acre, pounds of protein, and total digestible nutrients during the entire growing season.

Champion alfalfa grower was I. Hershey Bare, Lebanon R2. He produced 8.71 tons of hay equivalent; 3,268 pounds of protein, and 9,730 pounds of total digestible nutrients per acre,

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Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, November 20, 1978

	Cattle	Calves	Hogs	Sheep
Today	726	159	644	11
Last Monday	825	132	1399	32
Last Year	703	220	942	41
Monday's Auction	505	149	672	19
Last Monday's Auction	606	135	1419	33

CATTLE: Compared to last Wednesday small supply slaughter steers mostly steady; slaughter heifers 50-1.00 higher; cows mostly steady, instances 1.00 lower; bullocks steady to 1.00 higher; bulls steady.

SLAUGHTER STEERS: High Choice and Prime 3-4 1125-1300 lb. 56.00-57.60; Choice mainly 2 1100-1400 lb. 55.75-56.75; Choice 2-4 1000-1325 lb. 54.85-56.50, couple lots 56.50-57.10; Good 2-3 51.75-54.25; Standard 1-2 47.75-49.75.

SLAUGHTER HEIFERS: Choice 2-3 900-1080 lb. 50.50-52.75, few 54.00-55.25; Good 2-3 825-1050 lb. 47.35-50.75.

COWS: Utility and Commercial 1-3 42.25-43.75, few 44.00-45.25; Cutter 1-2 40.00-42.00, few 42.00-42.75; Canner and low Cutter 35.50-40.00.

BULLOCKS: Choice 1000-1350 lb. 54.75-57.00; Good 1000-1275 lb. 48.00-53.00, few 46.00-48.00.

BULLS: Yield grade 1 1100-1500 lb. 50.35-53.25, couple 1500-2150 lb. 56.50-58.50, yield grade 2 1000-1300 lb. 46.75-50.50.

VEAL CALVES: Vealers mostly steady.

VEALERS: One lot Prime 345 lb. 95.00; Choice 160-310 lb. 82.00-90.00, 120-160 lb. 74.00-84.00; high Good and low Choice 120-260 lb. 74.00-82.00, 90-115 lb. 62.00-72.00, few 75-90 lb. 55.00-64.00.

RETURNED TO FARM: Few 95-115 lb. Holstein bulls 80.00-89.00.

SHEEP: Small supply wooled lambs and slaughter ewes steady.

WOOLED LAMBS: Few Choice 80-100 lb. 59.00-60.00.

SLAUGHTER EWES: Couple Utility and Good 27.00-28.50.

Market courtesy of USDA.

Vintage Livestock

Vintage, Pa.
Tuesday, November 21, 1978

	Cattle	Calves	Sheep
Today	749	638	18
Last Tuesday	648	645	48
Last Year	901	761	14

CATTLE: Compared to last Tuesday slaughter steers steady to firm, instances 1.00 higher on few sales Choice mainly 2; slaughter heifers not fully tested; cows firm to 1.00 higher with Canner and Cutter at full advance; bulls and bullocks not fully tested. Supply included 61 per cent slaughter steers and 32 per cent cows.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 56.00-57.85; Choice mainly 2 1000-1350 lbs. 56.50-57.75, 15 head 58.00-59.00; Choice 2-4 1000-1350 lbs. 55.00-56.75; high Good and low Choice 2-3 53.75-55.25; Good 2-3 50.50-54.00; few Standard 1-2 48.00-51.00.

COWS: Utility and Commercial 1-3 41.75-45.00, several 45.50-47.75; Cutter 1-2 40.50-43.25, few 43.50-44.00 Canner and low Cutter 48.50-41.00.

BULLS: Few yield grade 1 1100-2390 lb. 50.00-52.10, individual 56.25; few Good and Choice bullocks 1100-1250 lb. 51.75-53.60.

VEAL CALVES: Vealers uneven, Choice 120-285 lb. firm to 3.00 higher, high Good and low Choice 60-150 lb. weak to 4.00 lower. Supply included 390 in graded sale of which 31 per cent sold to return to farm.

VEALERS: Choice 170-325 lb. 77.00-86.00, individual Prime 240 lb. 98.00; Choice 120-160 lb. 74.00-81.00; high Good and low Choice 120-250 lb. 63.00-78.00, 90-115 lb. 64.00-72.00, 80-90 lb. 60.00-66.50, about 75 head 60-75 lb. 50.00-51.00.

RETURNED TO FARM: 15 head 100-115 lb. Holstein heifers 145.00, 10 head 120-140 lb. 97.50-135.00, 25 head 80-95 lb. 70.00-75.00; bulk 95-125 lb. Holstein bulls 77.00-90.00, 50 head 100-115 lb. 96.00-98.00.

SHEEP: Insufficient market test; few Choice 55-85 lbs. wooled lambs 53.00-57.00; few Utility slaughter ewes 18.00-33.00.

Market courtesy of USDA.

Lancaster Livestock Auction

Lancaster, Pa.
Wed., Nov. 22, 1978

	Cattle	Calves	Hogs	Sheep
Today	468	64	716	8
Last Wednesday	778	43	660	84
Last Year	576	77	821	7
Wednesday's	223	66	767	8
Last Wednesday's Auction	514	44	795	84

CATTLE: Insufficient volume of any one class to fully test trends, few sales slaughter steers fully steady and few cows 50-1.00 higher.

SLAUGHTER STEERS: Couple lots high Choice and Prime 3-4 1100-1300 lb. 56.60-57.25, couple yield grade 2 1075-1225 lb. 56.50-57.35; Choice 2-4 1000-1350 lb. 55.00-57.10; Good to low Choice 2-3 1050-1300 lb. 51.50-53.50.

SLAUGHTER HEIFERS: Couple Choice 2 1050-1105 lb. 54.60-55.10.

COWS: Utility and Commercial 1-3 43.00-45.00, few 46.60-47.10; Cutter 1-2 40.50-43.10; Canner and low Cutter 36.50-40.00.

BULLOCKS: Good 1000-1300 lb. 50.75-53.50, couple Choice 53.50-56.50.

BULLS: Yield grade 1 1300-1800 lb. 51.35-55.85.

VEAL CALVES: Vealers fully steady.

VEALERS: Choice 140-240 lb. 80.00-90.00, couple 90.00-92.00; high Good and low Choice 140-240 lb. 72.00-79.00, 90-115 lb. 62.00-72.00.

RETURNED TO FARM: Few 95-115 lb. Holstein bulls 87.00-91.00.

SHEEP: No market test.

Market courtesy of USDA.

New Holland Livestock

No Market Available Due to Holiday.

Philadelphia Fresh Fruit and Vegetable Report

Tuesday, November 21, 1978
FRUITS

APPLES:: Steady.

NJ no grade mark Red Delicious & Stayman 72-125s 7-7.50.

PA Red Delicious & Stayman marked Fancy 72-125s 7-7.50.

VA Stayman USFcy 88-113s 9-9.50.

NJ Red Delicious 7.20 US#1 Romes 4.80 Red Delicious 4.80-5.40.

PA Red Delicious 7.20 Staymans 6.00.

NY Red Delicious fair appear 6.00.

VA Red Delicious & Stayman 6.60.

VEGETABLES

CABBAGE: NJ bchd some low as 2.75 fair qual 2-2.50 Red 4.50-5.00.

PA 3.00.

GREENS: NJ bchd Collards 3.25-3.50 mostly 3.50, some high as 4.00 lse Mustard, Tops, Kale & Rape 3.00.

PA bchd Collards 3.50-4.00 lse Mustard, Turnip Tops, Kale & Rape 3.50-4.00.

VA bchd Collards 3.25-3.50 bushel crt. Broccoli Rabe 2.50-3.00.

POTATOES: PA 2.50-2.75 few 2.35.

NY lge 3.50.

WASH: 50-lb ctn count 80-90s 5.75-6.00 100s-120s 4.75-5.00.

WISC: 50-lb ctn count 70s 5.50-6.00 80-90s 6.50-6.75 100s 6-6.50 110-120s 5-5.50.

MINN: 50-lb ctn count 80-90s 6-6.25 100s 5.50 120s 5.00.

PENNSYLVANIA POINTS: Dem mod Round White mostly unwashed 50-lb sk paper 2.25 washed 2.50-2.60 10-lb paper sk incl washed 55-57 cents 20-lb paper sk. 1.04-1.08.

Lancaster Weekly

Friday, November 24, 1978

	Cattle	Calves
This Week	2100	675
Last Week	4212	1461
Last Year	2443	972

CATTLE: Compared to last week's close slaughter steers steady to weak, instances 1.00 lower; slaughter heifers steady; cows steady to 1.00 higher; bullocks mostly steady; bulls steady to weak, few sales yield grade 1 1.00-2.00 lower. Supply included 40 per cent slaughter steers, 18 per cent cows, 7 per cent heifers, 5 per cent bulls; balance mainly feeder steers held for Friday afternoon auction.

SLAUGHTER STEERS: High Choice and Prime 3-4 1125-1300 lb. 56.00-57.85; Choice mainly 2 1000-1350 lb. 55.75-57.75, 15 head 58.00-59.00; Choice 2-4 1000-1350 lb. 54.85-56.75; high Good and low Choice 2-3 53.25-55.25; Good 2-3 50.50-54.25; Standard 1-2 47.75-51.00.

SLAUGHTER HEIFERS: Choice 2-3 900-1080 lb. 50.50-53.75, few 54.00-55.25; Good 2-3 825-1050 lb. 47.35-50.75.

COWS: Utility and Commercial 1-3 41.75-45.00, several 45.50-47.75; Cutter 1-2 40.00-43.25, few 43.50-44.00; Canner and low Cutter 37.50-41.00.

BULLOCKS: Choice 1000-1350 lb. 54.75-57.00; Good 1000-1250 lb. 48.00-53.75, few 46.00-48.00.

BULLS: Yield grade 1 1100-1800 lb. 50.00-53.25, couple 55.75-58.50; yield grade 2 1000-1300 lb. 46.75-50.50.

VEAL CALVES: Vealers steady to 2.00 higher.

VEALERS: Prime 240-345 lb. 92.00-98.00; Choice 160-325 lb. 77.00-90.00, 120-160 lb. 74.00-84.00; high Good and low Choice 120-260 lb. 64.00-82.00, 90-115 lb. 62.00-72.00, 80-90 lb. 60.00-66.50, 75 head 60-75 lb. 50.00-51.00.

RETURNED TO FARM: 15 head 100-115 lb. Holstein heifers 145.00, 10 head 120-140 lb. 97.50-135.00, 25 head 80-95 lb. 70.00-75.00; bulk 95-125 lb. Holstein bulls 77.00-90.00, 50 head 100-115 lb. 96.00-98.00.

Market courtesy of USDA.

Joliet Cattle

Joliet, Illinois
November 22, 1978

Friday through Wednesday's salable receipts 6,000, 5 days last week 6,479, same period last year 5,872. Trading moderate for the week. Slaughter steers closed the week 50 to 1.00 higher than Wednesday of last week, with most increase coming on good to average choice steers. Slaughter heifers 1.00 higher. Cows steady to 50 higher.

SLAUGHTER STEERS: Mixed high choice and prime 3-4 1150-1350 lbs. 55.00-55.75. Choice 2-4 1050-1250 lbs. 54.00-55.00. Mixed good and choice 2-3 1000-1200 lbs. 53.00-54.00. Load choice holsteins 1400 lbs. 50.50.

SLAUGHTER HEIFERS: Mixed choice and prime 3-4 950-1100 lbs. 53.25-53.75. Choice 2-4 900-1050 lbs. 52.50-53.25. Mixed good and choice 2-3 800-1000 lbs. 51.50-52.50.

COWS: Utility and commercial 40.00-41.75, few high yielding utility 42.00. Monday.

Market courtesy of USDA.

B & R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone: (717) 653-8164
Specializing In Stockers & Feeders
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Also Hay Sale every Tuesday at 12:30.

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SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
STOCKER & FEEDER SALE — FRIDAY 11:00 A.M.
HOG AUCTION — SATURDAY 9:30 A.M.
NEXT FEEDER PIG SALE — DECEMBER 5, 1978
EQUIPPED TO RECEIVE YOUR LIVESTOCK 24 HOURS A DAY, 365 DAYS A YEAR.
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No weight loss
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NEW HOLLAND The Action Auction
AUCTIONS make the difference in marketing livestock!
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MONDAY's AUCTION:
8:00 A M. - Fat Hogs
10:00 A M. - Horse Sale
11 00 A.M. - Hay, Straw & Ear Corn
1:30 P.M - Fat Steers, Bulls, Cows & Veal
WEDNESDAY's AUCTION:
12 00 Noon - Hay, Straw & Ear Corn
12 00 Noon - Dairy Sale
1 00 P M - Feeder Pig Sale
THURSDAY's AUCTION:
11 00 A.M. - Beef Sale
Order of Sale. Bulls, Fat Steers, Cows, Veal
4:30 P M. - Calf Sale
NEW HOLLAND SALE STABLES INC.
New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

Hog Markets

Lancaster Hog Market

Monday, November 20, 1978
Lancaster, Pa.

HOGS: Compared to last Wednesday barrows and gilts weak to 50 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 49.25-50.25, few 50.25-50.75; Few Selected US 1 205-235 lb. 51.00-51.50; Mixed US 1-3 225-260 lb. 48.50-49.25.

Market courtesy of USDA.

Lancaster Hog Auction

Lancaster, Pa.
Wed., Nov. 22, 1978

HOGS: Barrows and gilts 1.50-2.00 higher.

BARROWS AND GILTS: US 1-2 200-255 lb. 51.25-52.10; Nine US 1 205-235 lb. 53.00; US 1-3 200-255 lb. 50.35-51.25; One lot US 2-3 255 lb. 49.85; One lot 260 lb. 47.50.

Indianapolis Hogs

Wednesday, Nov. 22, 1978

HOGS: 800-Barrows & gilts very active, 1.00-2.00 higher many 1.50 up and most advance on weights over 240 lb. Receipts ran 300 over. Good early clearance.

US 1-2 85 Head 213 lb. 50.35; 200-250 lb. 49.50-50.00 mostly 49.75-50.00, many 50.00.

US 1-3 Uneven lots 240-255 lb. 48.50-49.50; Uneven 250-275 lb. 47.00-48.50.

SOWS: Active, steady to firm

US 1-3: 330-450 lb. 39.50-40.00; 450-600 lb. 40.00-41.00, pkg. 41.25.

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- All hogs, pigs, calves and lambs weighed upon arrival; therefore, less shrink and more dollars in your pocket.
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- All cattle watered before being sold.
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- All livestock properly sorted by capable personnel.
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- Immediate payment
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NEXT FEEDER PIG SALE
TUESDAY, DECEMBER 5 — 1 P.M.

Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff.

Walter M. Dunlap and Sons
Tel. 717-397-5136
The leading firm on the Lancaster Market

Lancaster Feeder Pigs

Lancaster, Pa.
Tuesday November 21, 1978

Feeder Pigs	
Today	1922
Two Weeks Ago	1933
Last Year	1613

Compared to two weeks ago feeder pigs 30-60 lb. 5.00-10.00 higher, weights over 60 lb. firm to 5.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 52 head 26-28 lb. 109.00-135.09; 139 head 30-40 lb. 106.00-126.00; 450 head 40-50 lb. 105.00-125.00; 419 head 50-60 lb. 93.00-116.00; 118 head 60-70 lb. 86.00-95.00; 58 head 70-80 lb. 74.00-87.00; 50 head 85-100 lb. 68.00-75.00.

US 2-3: 10 head 28 lb. 120.00; 21 head 34-38 lb. 101.00-116.00; 245 head 50-60 lb. 89.00-100.00; 30 head 72 lb. 82.00.

Market courtesy of USDA.

New Holland Feeder Pigs

New Holland Sale Stables
Wednesday, November 22, 1978

Total 1533 head.

No. 1-2, 27 to 36 lbs. 112.00-125.00; 37 to 45 lbs. 113.00-120.00; 47 to 60 lbs. 94.00-115.00; 64 to 78 lbs. 88.00-99.00; No. 2-3, 29 to 42 lbs. 101.00-116.00; 45 to 72 lbs. 91.00-106.00; No. 3, 30 to 48 lbs. 95.00-101.00; Utility, 33 to 52 lbs. 77.00-90.00.

Vintage Hog

Paradise, Pa.
Saturday, Nov. 18, 1978

No. 1, 200 to 245 lbs. 52.00-53.00; No. 2-3, 200 to 245 lbs. 50.50-51.50; sows 40.00-44.00; boars 39.00-42.00.

Wednesday, Nov. 22, 1978

No. 1, 205 to 250 lbs. 51.50-52.50; No. 2-3, 200 to 245 lbs. 50.00-51.50; heavyweights, 250 to 265 lbs. 49.50-51.50; sows 40.00-42.50; boars 40.00-41.00.

Peoria Hogs

Wednesday, Nov. 22, 1978

HOGS: 2500-Barrows & gilts active, opening 1.00 higher.

US 1-2 200-230 lb. 50.00-50.60, near 100 head 51.00-51.25.

US 1-3: 220-240 lb. 49.00-50.00.

SOWS: Steady to 50 higher.

US 1-3 350-500 lb. 40.00-40.50; 500-650 lb. 41.00-41.50.

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Richland, Pa. 17087
Call 717-933-4080
or 717-933-4377

St. Louis Hogs

Wednesday, Nov. 22, 1978

HOGS: 4500-Barrows & gilts very active, 1.00-1.50 higher.

US 1-2 200-235 lb. 50.00-50.50; Mixed US 1-3 220-250 lb. 49.25-50.50.

SOWS: 50-75 higher

US 1-3 300-600 lb. 40.00-41.25.

New Holland Hogs

New Holland, Pa.
Monday, November 20, 1078

Hog Auction	
Today	1700
Last Monday	1917
Last Year	1566

TREND: Compared to last Monday barrows and gilts mostly 1.00 lower.

BARROWS AND GILTS: Few lots US 1 205-235 lb. 50.60 51.10; US 2-3 235-255 lb. 48.60-49.50; 255-270 lb. 48.00-48.50.

Market courtesy of USDA.

Market courtesy of USDA.

Pa. Grain

November 20, 1978

Compared with last Monday's market, for Southeastern, Central and South Central Pennsylvania:

Corn steady to 5 cents lower. Wheat steady, instances uneven. Barley & Oats steady. New Ear Corn steady to $2 higher.

Prices paid delivered to dealers dock.

(All prices per bushel, except for Ear Corn per ton.)

Corn No. 2-y range 2.10-2.37, average 2.24; Wheat No. 2 range 3.30-3.54, average 3.49, few to 3.75; Barley No. 3 range 1.50-1.75, average 1.64; Oats No. 2 range 1.20-1.55, average 1.39; Soybeans No. 1 range 5.90-6.30, average 6.18; Grain Sorghum No. 2 range 1.70-1.75, average 1.73; New Ear Corn, range 48.00-58.00, average 50.33; Old Ear Corn range 62.00-68.00, average 65.67.

Central Pa.

Corn No. 2-y range 2.00-2.25, average 2.13; Wheat No. 2 range 3.00-3.55, average 3.26; Barley No. 3 range 1.50-1.70, average 1.58; Oats No. 2 range 1.20-1.45, average 1.33; Buckwheat range 8.00, average 8.00; Grain Sorghum No. 2 range 2.00, average 2.00; New Ear Corn range 40.00-48.00, average 44.14; Old Ear Corn 50.00-60.00, average 58.67.

So. Central Pa.
(Franklin and Cumberland Counties)

Corn No. 2-y range 1.95-2.10 average 2.01; Wheat No. 2 range 2.10-3.40, average 3.22; Barley No. 3 range 1.65-1.85, average 1.73; Oats No. 2 range 1.45-1.55, average 1.47; New Ear Corn range 40.00-45.00, average 42.50; Old Ear Corn range 50.00-60.00, average 53.63.

Southeastern, Central and South Central Summary

Corn No. 2-y range 2.00-2.35, average 2.16; Wheat No. 2 range 3.10-3.55, average 3.36; Barley No. 3 range 1.50-1.75, average 1.64; Oats No. 2 range 1.20-1.55, average 1.38; New Ear Corn range 40.00-52.00, average 45.92: Old Ear Corn range, 52.00-67.00, average 57.53.

Western Pa.

Corn No. 2-y range 2.00-2.25, average 2.12; Wheat No. 2 range 2.75-3.00, average 2.88; Barley No. 3 range 1.45, average 1.45; Oats No. 2 range 1.15-1.35, average 1.27.

Futures Trading

(Closing Bids as of Thursday, November 23, 1978)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Dec.	58.10	53.50		63.35
Jan.	58.00			59.90
Feb.	59.12	53.70		56.20
March			5.20	54.70
April	60.17	49.45	5.49	
May			6.21	
June	61.37	51.42		
July		51.80		
Nov.			5.52	

Trend - Cattle are higher, Hogs are higher, Potatoes are higher, and Eggs are mixed.

Market Provided by Commodity Department
Reynolds Securities, Inc.

Chicago Grain Futures

(Closing Bids as of Thursday, November 23, 1978)

	Corn	Wheat	Soybeans	Soybean Meal
Nov.			6.60¼	
Dec.	2.29¼	3.67¾		184.20
Jan.			6.82½	186.20
Mar.	2.40	3.55¾	6.93¼	187.50
May	2.47¼	3.43	7.00½	185.60
July	2.51¼	3.24¼	7.02¾	186.00

Trend - Corn is higher, Wheat is higher, Soybeans are higher, Soybean Meal is higher.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	424,000	39,000	962,000	59,000
Same Period Last Week	421,000	38,000	971,000	57,000
Same Period Last Year	440,000	57,000	987,000	73,000

Market courtesy of USDA.

THINK AND THANK! We all have much to be grateful for to our God. "Forget not all His benefits." Psalm 103:2

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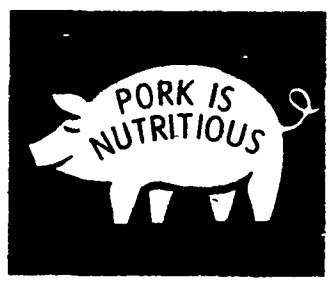

Poultry Market Reports

Weekly New York Egg Market

From Monday, November 20 to Friday, November 24

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Jumbo	78	78	78		78
Ex Large	74	74	74	NO	74
Large	72	72	72		72
Mediums	67	68	68	MARKET	68
Pullets	53	53	53		53
Peewees	41	41	41		41
BROWN					
Large	78	78	78	HOLIDAY	78
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	68	68	68		68
Checks	43	43	43		43
Breakers	51	51	51		51

Tone: Trading cautious, market steady.

Copy right 1977 Urner Barry Publications

N. E. Weekly Shell Egg Report

November 21,1978

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	79-81	75-77	73-75	52-54
Mostly	79	75	73	52
NEW HAMP.	75-80	74-79	69-74	48-53
Mostly	76-77	75-76	70-71	49-50
R.I.	84-85	80-84	78-79	57-58
VERMONT	82-90	81-88	76-84	--
Mostly	84-88	83-85	78-79	--
MAINE	80-83	79-82	74-77	53-56

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Friday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	60	60
Class 2 - Large	45 lbs.	58	58
Class 3 - Medium	42 lbs.	58	57
Class 4 - Small	39 lbs.	47	47
Breaking Stock	48 lbs.	51	51
Checks	48 lbs.	43	43

Lancaster Farming

P.O. Box 366 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

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PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of November 20 were not available.

Delmarva Poultry

November 22, 1978

Ready-to-cook movement is light and disappointing in most quarters. Slaughter schedules moderate overall. Today's LTL asking prices held unchanged at 39-40 on plant and 40-41 on U.S. Grade A. Advanced interest light to occasionally fair. Live supplies ample with weights heavier than desired. Undertone steady.

Negotiated trucklot prices 2-3 lbs. ready to cook broiler fryers for delivery next week:

U.S. Grade A-
Plant Grade 39-40.

Current broiler fryer negotiated prices for immediate delivery including multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A 40-42; Plant Grade 38-40½; Premium X U.S. Grade A 48; Premium X Plant Grade 46.

WTD. AVG.: U.S. Grade A 40.70; Plant Grade 39.77; Premium X U.S. Grade A 48.00; Premium X Plant Grade 46.00.

(x) - Includes special services, selected competitive brands, etc.

Baltimore Eggs

November 22, 1978

Prices of mediums unchanged to one cent higher. Demand good. Supplies adequate.

CARTONED EGGS: Prices to retailers, state graded (min one case sale) white.Grade A Large 76-80.
Grade A Medium 70-75.

Philadelphia Eggs

November 22, 1978

Prices unchanged to higher on medium, balance unchanged. Cartoning demand fair to good for late fillin needs prior to the holiday. Offerings of larger sizes about adequate while smaller sizes ample. Undertone steady but cautious.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons delivered: store door.

A Extra Large 69-74, A Large 68-72, A Medium 62 1/2-67.

Hay Markets

Harvey Z. Martin Hay

Harvey Z. Martin
Hay and Straw Sale
Gap, Pa
Wed. Nov. 22, 1978
6 Loads

Mixed hay (2 Loads) 70 & 75; Timothy hay 50 & 69; Straw 63 & 80.

Regional Hay

November 20, 1978

Prices per ton:

(All hay No. 2 and better, prices paid by dealers at the farm & per ton.)

Hay & Straw slow & steady.

Alfalfa 55.00-75.00; Mixed hay 50.00-65.00; Timothy hay 45.00-60.00; Straw 60.00-70.00; Mulch 25.00-35.00.

Good's Hay

Leola, Pa.
Wednesday, November 22.

Total 40 loads.

Alfalfa 59-97; timothy 45-84; mixed hay 53-74; straw 86-90; old corn, 1 load 81; new corn 61-64.50; corn fodder 41-45.

Eastern Pa. & N.J. poultry

November 22, 1978

Prices higher on light type hens. Farm receipts generally short of a fairly aggressive processor demand. Offerings of heavy type adequate for a good call.

Prices paid at farm: light type hens 9-11, mostly 10-10 1/2.

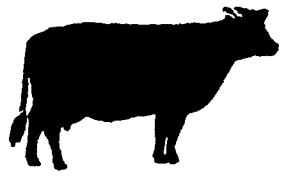
FOB plant 12-13, mostly 12 1/2-12 3/4.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, November 20, 1978

Reported receipts of 402 calves, 148 cows, 45 hogs, 43 heifers, 5 sheep, 13 lambs, 22 bulls, and 8 steers. Cattle market very good and calf market steady.

Holstein heifer calves to 96.00; veals 80.00-94.50; bobs, 90 to 110 lbs. 78.00-86.00; bobs, 80 lbs. and down 63.00-72.00; grassers and feeders 45.00-63.00; lambs 50.00-59.25; sheep 18.00-20.00; hogs, 200 to 250 lbs. 46.00-52.50; sows 38.00-42.00; boars 30.00-35.00; pigs 20.00-44.25; heifers 45.00-61.50; steers, feeder 42.50-61.50; steers, common 38.00-40.00; bulls 44.00-52.75; cows, good 42.00-44.25; cows, medium 38.75-41.00; cows, poor or small 32.50-36.00; horses 175.00-322.50; ponies 25.00-40.00; goats 15.00-40.00.



New Holland Hay

Monday, November 20, 1978
New Holland Sales Stables
Total 100 loads.

Alfalfa 51-112; timothy 41-82; mixed hay 38-87; straw 36-96; corn 54-87.

Green Dragon

Ephrata, Pa.
November 17, 1978

Prices per ton:
21 loads hay.

Alfalfa, few 90.00-92.00; Timothy, one at 46.00; Mixed hay 50.00-71.00, few down to 43.00; Orchard Grass hay, one at 45.00; Straw, one at 95.00; Ear Corn, 17 loads 50.00-74.50; Corn Fodder, 2 loads 37.00 and 39.00.

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Livestock market and auction news

Dewart Auction

Dewart, Pa.
November 20, 1978

CATTLE: 205. Compared with Monday's market, slaughter steers 50 cents to $1 lower. One Choice slaughter steer at 54.75, few Good 49.75-53.25, few Standard 47.00-49.00. Couple Choice slaughter heifers 53.50 and 54.75, few Standard & Good 46.25-48.00. Utility & Commercial slaughter cows 39.50-44.50, few to 44.85, Cutters 33.75-42.75, Canner & Low Cutter 36.50-39.25, Shells down to 33.00. Couple Good slaughter bullocks 51.00 and 53.60, few Standard 47.50-50.50. Yield Grade #1 1000-1670 lbs. slaughter bulls 46.50-53.25. Good & Choice 350-700 lbs. feeder heifers 45.00-51.00; few Choice 450-700 lbs. feeder bulls 48.00-63.50.

CALVES 192. Vealers about steady. Choice vealers 82.00-86.00, Good 77.00-82.00, Standard & Good 90-110 lbs. 77.00-80.00, 70-85 lbs. 72.00-77.00, few Utility 50-100 lbs. 50.00-65.00. Farm calves, holstein bulls 90-120 lbs. 78.00-88.00; few holstein heifers 95-110 lbs. 80.00-100.00.

HOGS 276. Barrows & gilts $1.50 to $1.75 lower. US No. 1-2 210-230 lbs. barrows & gilts 49.75-50.35, one lot 51.00, No. 1-3 185-250 lbs. 48.60-50.00, few Lots No. 2-3 260-300 lbs. 44.75-46.25. US No. 1-3 300-600 lbs. sows 37.50-42.00, No. 2-3 450-675 lbs. 36.00-38.00. Few Boars 34.00-41.50.

FEEDER PIGS 306. US No. 1-3 10-15 lbs. feeder pigs 12.50-15.00 per head, No. 1-3 20-35 lbs. 25.00-32.00, No. 1-3 35-40 lbs. 28.00-37.50, No. 1-3 45-60 lbs. 39.00-49.50 per head.

SHEEP 22. Choice 80-105 lbs. wooled slaughter lambs 60.00-66.00, couple to 70.00.

Market courtesy of USDA.

Martinsburg Auction

Martinsburg, Pa.
November 20, 1978

CATTLE 249: Compared with last week's market: Choice slaughter steers 54.50-57.00, Good 53.00-55.00, Standard 49.00-51.00, Utility 46.00-50.00. Good slaughter heifers 48.50-52.00, Standard 47.00-50.00, Utility 46.00-48.00. Utility and Commercial slaughter cows 43.50-46.85, couple at 47.50, Cutters 41.00-43.50, Canner and Low Cutter 39.00-41.50, Shells down to 34.00. Few Choice slaughter bullocks at 53.50, Good 48.00-51.00, Standard 47.50-50.00. Yield Grade No. 1, 1400-2400 lbs. slaughter bulls 49.00-52.00, Yield Grade No. 2, 900-1400 lbs. 45.00-49.00.

CALVES 280: Choice vealers 84.00-93.00, Good 75.00-80.00, Standard and Good 90-110 lbs. 65.00-75.00, 70-90 lbs. 58.00-72.00, few to 80.00. Farm Calves: Holstein bulls 90-120 lbs. 85.00-100.00; Holstein heifers 80-130 lbs. 80.00-130.00.

HOGS 268: US No. 1-2 200-230 lbs. barrows and gilts 49.00-50.00, No. 1-3 190-250 lbs. 47.50-49.00, No. 2-3 200-240 lbs. 47.00-48.00, No. 1-3 140-190 lbs. 37.00-42.00. US No. 1-3 300-500 lbs. sows 40.00-45.00, No. 2-3 300-600 lbs. 38.50-42.00. Boars 32.00-38.00.

FEEDER PIGS 53: US No. 1-3 25-35 lbs. feeder pigs 22.00-42.00 per head, No. 1-3 35-50 lbs. 38.00-48.00 per head.

SHEEP 5: Few Choice wooled slaughter lambs 55.00-60.00.

Market courtesy of PDA.

Baltimore USDA

November 20, 1978

CATTLE 400: Small supply slaughter steers and heifers $1.25-1.50 higher, cows 75 cents-1.00 lower than Friday. Auction, bulls firm to $1.50 higher, few feeders steady. Supply 25% slaughter steers and heifers, 50% cows, 20% feeders, balance bulls.

SLAUGHTER STEERS: Choice 2-4 1025-1300 lbs. 52.75-55.35; couple head 55.85-56.00; Good & Choice 2-4 1100-1300 lbs. 51.50-52.75; Good 2-4 1100-1300 lbs. 49.75-51.50; package Good Holsteins 2-3 1450 lbs. 47.50.

SLAUGHTER HEIFERS: high Good & Choice 945-1135 lbs. 49.50-52.0; Good 775-1000 lbs. 45.00-49.00.

COWS: Utility 2-3 & few Commercial 3-4 39.00-44.75; Cutter 36.00-41.10.

BULLS: Y G 1-2 1000-1435 lbs. 48.50-53.50; Individual God bullock 1265 lbs. 53.25.

FEEDER CATTLE: Choice steers 615-775 lbs. 56.00-58.00; package 610 lbs. 61.00.

HOGS 800: Compared to last Wednesday Barrows & Gilts 75 cents higher. US 1-2 200-240 lbs. 48.75-49.00; US 2-3 230-260 lbs. 47.50-48.75.

SOWS: Steady, US 1-3 300-600 lbs. 40.00-41.00; few 41.50-42.0.

VEAL & CALF AUCTION 50: Choice 135-275 lbs. Vealers 74.00-88.50; several 90.00-92.00; Good & Choice 100-120 lbs. 64.00-70.00; 75-100 lbs. 54.50-67.50; couple Choice calves 345-485 lbs. 55.00-57.00.

SHEEP AUCTION: Choice wooled slaughter lambs 88-90 lbs. 52.00-53.50.

Sechrist Auction

Stewartstown, Pa.
November 20, 1978

CATTLE 56: Steers - High Choice and Prime 54.00-56.00; Good Choice 52.00-54.25; Good 50.00-52.50; Holsteins Good 48.00-50.50; Standard to Good 46.00-47.85. Heifers - High Choice and Prime 48.00-52.50; Good to Choice 46.00-48.75; Holsteins Good 45.00-48.10; Standard Good 43.00-45.00. Feeder Steers - Good and Choice 49.50-57.75; Standard Good 44.00-48.50. Bulls - Good and Choice Commercial 52.00-55.50; Standard to Good 50.00-52.85; Utility to Standard 48.00-50.25. Cows - High Yearling Commercial 43.50-45.85; Cutters 41.50-43.25; Canners Low Cutters 39.00-41.50; Shells 37.00-40.50.

CALVES 105: Calves - Choice and Prime 86.00-94.00; Good and Choice 78.00-85.00; Standard and Good 70.00-80.00; Bulls Good 110-140 lbs. 75.00-89.50; Heifers 90-110 lbs. 75.00-110.00; Culls 40.00-68.00.

HOGS 223: Hogs - U.S. No. 1 and 2, 190-220 lbs. 49.50-50.50; U.S. No. 1 and 3, 190-230 lbs. 49.00-49.25; U.S. No. 1 and 3, 180-250 lbs. 48.00-49.00; Sows - 250-375 lbs. 38.00-44.50; 400-500 lbs. 36.00-39.75. Boars - 300-500 lbs. 35.00-40.25.

SHEEP 19: Lambs - Good to Choice 55.00-63.50; Medium and Good 45.00-55.00; Ewes - 16.00-24.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 49.00.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 48.50-48.75.

Priveate Treaty Fat Hogs, No. 1 and 3, 190-220 lbs. 47.00-48.00.

Shenandoah Valley Livestock

Shenandoah Valley Livestock Sales, Inc.
Harrisonburg, Virginia
November 18, 1978

Stocker, Feeder and Stocker Cattle: Good Light Steer Calves 70.00 to 76.00; Medium 65.00 to 70.00; Plain 60.00 and down; Good Heavy Steers 63.00 to 67.75; Medium 59.00 to 63.00; Plain 54.00 and down; Holstein Steers 43.00 to 56.00; Good Slaughter Steers Not enough to quote; Good Light Heifer Calves 53.00 to 57.50; Medium 50.00 to 53.00; Plain 47.00 and down; Good Heavy Heifers 50.00 to 55.00; Medium 45.00 to 50.00; Plain 40.00 and down; Good Slaugnter Heifers Not enough to quote; Slaughter Cows 38.00 to 44.25; Utilities 35.00 to 38.00; Canners and Cutters 41.00 and down; Milk & Stock Cows 36.00 and down; Stock Bulls 40.75 to 62.25; Slaughter Bulls 51.00 and down.

CALVES: Veal Calves 83.50 and down; Baby Calves 85.00 and down.

LAMBS: Choice Blue 0 57.50; Good Red O 55.00; Feeder Lambs 58.00 to 63.50; Slaughter Ewes 17.75 to 19.50.

HOGS: Grade Hogs Not enough to quote; Butcher Hogs 40.00 to 48.00; Sows 35.00 to 44.00.

Western Maryland Market

Western Maryland Stockyards, Inc.
Westminster, Md.
November 14, 1978

BUTCHER CATTLE: Good run, mostly cows. Fat Steers, few offered, Good 48.00-53.25; Standard 45.00-48.00; Heifers Standard to 46.00; Cows Large run, active, bidding. Good Cows 43.50-45.75; Standard & Utility 40.00-43.00; Canners 38.00-40.50; Shelly 38.00 Down; Bulls strong demand, Top 54.00, Bulk 48.00-51.00.

BUTCHER HOGS: Good run, prices steady; Top Hogs 48.50; Bulk 200-225 lbs. 48.00-48.35; 230-260 lbs. 47.00-48.00; 170-190 lbs. 46.00-47.50; Heavy Weights to 46.25 Strong demand, Sows to 47.00, Bulk 43.00-46.00.

VEAL CALVES: Large run, light calves $5.00 lower. Tops, to 94.00; Good-Choice 80.00-94.00; Standard 70.00-80.00; Light calves 55.00-70.00; Weak & Rough 55.00 Down. Farm heifers to 125.00 Bulls to 79.00;

STOCK CATTLE: Good run, mostly steady. Stock Steers 45.00-68.00; Stock Heifers 40.00-57.50; Stock Bulls 42.00-66.00.

PIGS AND SHOATS: Large run, prices lower. By the head 20.00-45.00; by the lb. to 48.50.

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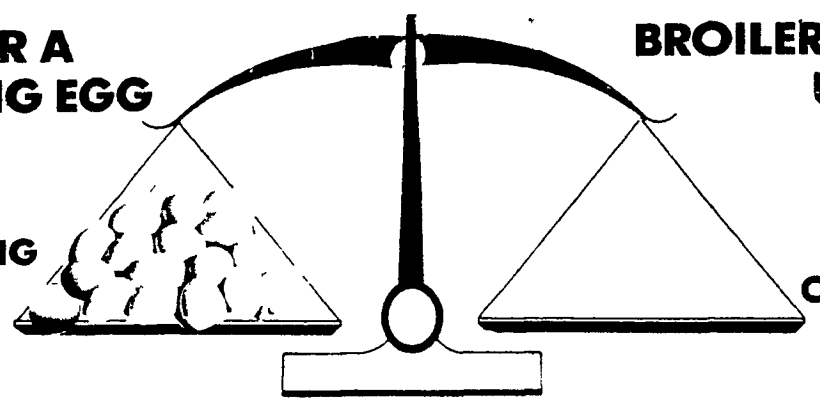

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Livestock market and auction news

Four States Auction

Four States Livestock Sales, Inc.
Wed. November 15, 1978

Slaughter

FED STEERS & HEIFERS: Mostly steady, Choice 51.00-52.75, Good 47.00-50.00; Medium 46.00 Down.

HEIFERS: Good 44.50-45.75; Medium 44.00 Down.

COWS: Good run, steady to 50 cents higher, High Yield 44.00-46.25; average 40.00-43.50; Big Middle 36.50-39.00; Shelly 36.00 Down.

FAT BULLS: Active & Steady Good 49.00-51.25; Medium 45.00-48.00.

VEAL CALVES: Steady to $2.00 lower, Choice 89.00-91.00; Good 80.00-88.00; Medium 70.00-79.00; Farm Hfrs. to 123.00; Farm Bulls to 87.00; Light & Weak 68.00 Down.

SOWS: 300-725 lbs. 40.00-46.00.

STOCKER

STEERS 300-550 lbs: Steady prices, Choice 64.00-66.50; Good 60.00-63.00; Medium 55.00-59.00; Culls 54.00 Down.

STEERS 600-850 lbs.: Choice 57.00-61.00; Good 51.00-56.00; Medium 50.00 Down.

HEIFERS (ALL WEIGHTS): Choice 56.00-60.00; Good 50.00-55.00; Medium 49.00 Down.

BULLS: Choice 56.00-60.50; Good 50.00-55.00; Medium 49.00 Down.

SPR. HFRS.: to $790.00.

PIGS, HD. LARGE RUN: Higher Prices, 20-30 lbs. 21.00-37.00; 40-60 lbs. 38.00-54.00.

SHOATS BY LB.: to 55.00.

SLAUGHTER HOGS: $1.00 lower, 200-230 lbs. 47.00-48.00; 240-260 lbs. 46.36-47.50; 180-195 lbs. 45.00-46.00; 275-400 lbs. 42.00-48.00; few lots 50.00-53.50.

Lancaster Feeder Cattle

Lancaster, Pa.
Fri., November 17, 1978

	Feeder Cattle
Today	944
Last Friday	1163
Last Year	1421

TREND: Feeder steers firm to 1.00 higher with weights under 550 lbs. 2.00-3.00 higher. Supply included 430 in graded sale. Balance of supply sold mainly in lots of three or less with only a few lots of four or more.

FEEDER STEERS: Couple lots Good and Choice 450-480 lbs. 67.00-71.50; couple lots Choice 700-870 lbs. 56.00-60.00; one lot mixed Good and Choice 790 lbs. 55.25; one lot Good 950 lbs. 53.75.

FEEDER HIEFERS: One lot Choice 490 lbs. 54.00; couple lots mixed Good and Choice 545-685 lbs. 46.00-49.75; one lot Good 295 lbs. 58.50.

FEEDER BULLS: Choice 650-685 lbs. 54.60-59.75; one lot mixed bulls and steers 505 lbs. 60.00.

GRADED FEEDER SALE: Choice 31 head 520-550 lbs. 67.00-67.50; 45 head 725-780 lbs. 58.85-60.50; 29 head 920-970 lbs. 55.35-56.25; Mixed Good and Choice 12 head 360 lbs. 76.50; 25 head 400-450 lbs. 68.50-70.00; 54 head 625-705 lbs. 58.75-60.00; 13 head 790 lbs. 57.75; 20 head 870-900 lbs. 54.75-56.00; Good 20 head 405 lbs. 73.25; 47 head 440-470 lbs. 66.00-70.50; 11 head 535 lbs. 64.25; 32 head 520-770 lbs. 56.75-59.75; 21 head 855 lbs. 53.25-55.75; 10 head 1005 lbs. 51.25.

Market courtesy of USDA.

Special Market

November 17, 1978
Special Feeder Calf and Yearling Sale
Winchester, Va.

There were 840 head sold. All cattle were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Choice & Fancy 300-500 lbs. 67.50-77.00; 500-700 lbs. 62.00-73.00 700-800 lbs. 62.50-65.50; 800-1000 lbs. 58.50-61.50. Good 300-500 lbs. 68.00-75.00; 500-700 lbs. 65.00-71.00; 700-800 lbs. 61.25-64.00; 800-1000 lbs. 55.50-60.50. Medium 300-500 lbs. 64.00-66.00; 500-700 lbs. 58.00-65.50; 700-800 lbs. 57.00-62.00; 800-1000 lbs. 55.00-56.50; Common 500-700 lbs. 53.50-61.00; 700-800 lbs. 52.00-55.00; Short All Weights 57.50-60.00.

HEIFERS: Choice & Fancy 300-500 lbs. 52.00-62.75; 500-600 lbs. 51.50-60.00; 600-700 lbs. 52.00-54.00; Good 300-500 lbs. 55.50-63.75; 500-600 lbs. 54.00-61.50; 600-700 lbs. 54.00-55.00; Medium 300-500 lbs. 50.00-57.00; 500-600 lbs. 53.00-56.50; 600-700 lbs. 50.00-53.50; Short All Weights 48.50-52.50.

Leesport Auction

Leesport, Pa.
Nov. 22, 1978

CATTLE 182. Compared with last Wednesday market, slaughter steers steady. High Choice & Prime YG 1000-1200 lbs. sl. steers. 54.25-55.75; Good 52.00-54.50; few Standard 49.25-51.10: Choice sl. heifers 2 load 51.35, 54.10 few Good 50.00-51.50; Utility & Commercial sl. cows 42.00-45.10; several to 45.85; Cutters 40.00-42.85; few Canner & L. Cutter 37.25-39.00, few Choice sl. bullocks YG 1 975-1700 lbs. 48.60-54.00.

FEEDER CATTLE: few Choice 375-450 lbs. 60.00-67.50, 1 lot Good 825 lbs. 55.00.

CALVES 141. Vealers trend standard & good 70-110 lbs. $5 to $10 lower. Prime vealers, Choice 76.00-87.00; Good 66.00-75.00; Standard & Good 90-110 lbs. 63.00-67.00; 70-85 lbs. 50.00-62.00, few Utility 50-100 lbs. 40.00-59.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 70.00-87.00; Hol. Heifers 100-160 lbs. 100.00-160.00.

HOGS: 166. Barrows and gilts 50 cents to 1.50 higher. US No. 1-2 few lots 200-235 lbs. barrows & gilts 51.60-52.60, No. 1-3 195-260 lbs. 49.35-50.85; No. 2-3 250-270 lbs. 48.50-50.10; US No. 1-3 350-600 lbs. sows 40.00-43.75, several to 45.00; No. 2-3 500-700 lbs. 38.00-40.00; few Boars 29.00-34.00.

FEEDER PIGS 53. few lots US No. 1-3 20-40 lbs. feeder pigs 105.00-130.00 per hundredweight.

SHEEP 11. Two Choice 90,130 lbs. 52.00, 6.00, few Good 60-70 lbs. 51.50-55.00; few Slaughter ewes 10.00-22.50.

Hunter's Auction

November 20, 1978
Rising Sun, Md.

FEEDER HEIFERS: High Choice and Prime 46.00-50.50; Good to Choice 44.50-46.00; Other 39.00-42.00.

BULLS: 450-500 lbs. 52.00-57.50.

COWS: High Choice to Prime 43.25-45.50; Good to Standard 42.50-43.50; Utility 40.25-42.00; Cutters 38.75-40.50; Canners 32.50-38.50.

CALVES: Prime 180-240 lbs. 78.00-89.00; High to Choice 140-180 lbs. 75.00-87.00; Good to Choice 120-140 lbs. 68.00-79.00; Standard to Good 90-110 lbs. 70.00-86.50; Utility 70-85 lbs. 60.00-72.00; Low Utility 65-75 lbs. 52.00-61.00.

FEEDER PIGS: 30-35 lbs. 32.00-38.00 by hd.; 35-45 lbs. 36.00-47.00 by hd.; 180-190 lbs. 46.00-52.00.

SOWS: 39.50-40.50.
BOARS: 39.00-41.00.
GOATS: Kids 22.00 to 26.00 by hd.; Nannies 18.00 to 24.00 by hd.; Billies 28.00 to 37.00 by hd.

New Holland Horse

New Holland Sales Stables
Monday, November 20, 1978

Reported receipts of 400 horses, mules, and ponies steady.

Load of driving horses out of Tennessee 475-925; local driving horses 225-735; riding horses 200-375; better horses 400-1200; lightweight killers 225-325; heavyweight killers 350-500; mare ponies 15-20; colts 5-20; geldings 15-45; larger ponies 75-175.

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- See Us At Meadowbrook Market in Leola

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Home Phone 717-656-8911
Bus. Phone Wed. Only 717-656-9558

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tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341
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For Franklin Feeser,
24 Bred Gilts and Breeding Stock.
Calf Sale To Be Held In New Sales Pavilion
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NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

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THE OLD FARMER'S ALMANAC

NOV. 27-DEC. 3, 1978

More cold foretold.

Don't allow lawns to go into winter more than two inches high. Dr Harris revealed secrets of termites Nov 29, 1849 New moon Nov 30 Average length of days for the week, 9 hours 18 minutes First Christmas Savings Club started Dec 1, 1909

Compare your griefs with other men's and they will seem less

Ask the Old Farmer I've encountered an old recipe for 'Rich Plum Cake' that calls for a half-pint of emptains parenthetically identified as yeast Just what are emtains? R D, Augusta Maine

Emptyings — the lees, dregs etc, of various liquids, especially buttermilk or whey or sourdough yeast

Home Hints Place paper towel tubes inside tall boots to keep them standing tall and dry quicker

OLD FARMER'S WEATHER FORECASTS

New England: Flurries then rain at end of week

Greater New York-New Jersey: Partly sunny to start, cold with flurries, then rain for weekend

Middle Atlantic Coastal: Scattered showers, light snow by mid week, then clear and cool

Piedmont & Southeast Coastal: Freeze with flurries west first of week, then clear and mild

Florida: Light rain, cold to start, with frosts north by midweek, week ends sunny

Upstate NY-Toronto & Montreal: Light rain and sleet turning cold, with light snow for midweek, warmer partial clearing at end of week

Greater Ohio Valley: Cold with light snow west to midweek, then rainy and mild

Deep South: Sunny and cold with hard frost to start, weekend rainy and seasonal

Chicago & Southern Great Lakes Flurries to start, then seasonal, sunny weekend

Northern Great Plains-Great Lakes Week begins sunny and mild, then light rain west and snow east

Central Great Plains: Seasonal with showers south to start, rain east, snow west by week's end

Texas-Oklahoma: Partly sunny and cold to midweek, then rainy

Rocky Mountain. Snow, rain south to start snow ending, then mild

Southwest Desert: Rain locally heavy south and east to midweek, then clearing west, partly cloudy east

Pacific Northwest: Rainy all week

California. Cloudy with light rain for most of week, then clearing

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Mound builder birds of Australia are fully feathered when hatched and can fly immediately.

Livestock market and auction news

G & M Livestock Market

Duncansville, Pa.
November 20, 1978

Dairy Cows: 500.00-1110.00.

STEERS: Good to Choice 52.00-54.10; Standard to Good 48.00-52.00.

HEIFERS: Good to Choice 48.00-51.00; Other 42.00-48.00.

FEEDERSTEERS: Good to Choice 300 to 700 lbs. 54.00-66.00; Standard to Good 48.00-54.00.

Feeder Pigs: 15 to 25 lbs. 15.00-30.00; 25 to 50 lbs. 30.00-50.00.

BULLS: 1100 to 1614 lbs. 51.00-53.40; 900 to 1200 lbs. 47.00-51.00.

COWS: High Choice to Prime 42.00-44.00; Ind. 46.50; Good 40.00-42.00; Utility 38.00-40.00; Cutters 36.00-38.00; Canners Down to 32.00.

CALVES: High-Choice 84.00-88.00; Good to Choice 70.00-84.00; Standard to Good 60.00-70.00; Utility 40.00-60.00.

Farm Calves Bulls 90 to 120 lbs. 80.00-89.00; Farm Calves Heifers 100.00-122.50.

HOGS: 190 to 350 lbs. 47.00-49.75.

SOWS: 40.00-47.50.

BOARS: 32.00-38.00.

SHEEP: Lambs 50.00-58.00.

Peoria Livestock

Peoria, Illinois
November 22, 1978

CATTLE: Receipts this week: 4800, last week: 5000, year ago: 3500. Compared with last week's close, slaughter steers 50 higher. Slaughter heifers 50-1.00 higher. Cows weak to 1.00 lower. Bulls firm. Receipts about 60 percent slaughter steers 35 percent slaughter heifers balance mainly cows.

SLAUGHTER STEERS: Choice and Prime 3-4 1150-1250 lbs. 54.50-55.00; three loads 55.25; Choice 2-4 1050-1250 lbs. 53.50-54.50; 900-1050 lbs. 53.00-53.50; Mixed Good and Choice 2-4 950-1050 1300 lbs. 51.50-53.50; Good 2-3 49.00-51.50.

SLAUGHTER HEIFERS: Choice and Prime 3-4 900-1050 lbs. 52.50-53.00; two loads 53.25-53.50; Choice 2-4 850-1050 lbs. 51.50-52.50; 800-900 lbs. 50.50-51.50; Mixed Good and Choice 2-4 800-1000 lbs. 49.00-51.50; Good 2-3 46.50-49.00.

COWS: Utility and Commercial 1-3 38.50-41.00; few 42.00-42.50; Cutter 1-2 34.00-38.50; Canner 32.50-34.00.

BULLS: Yield Grade 1-2 1100-1800 lbs. 41.00-47.00; few yield grade 1 48.00-49.00.

Market courtesy of USDA.

Oklahoma Cattle

November 22, 1978

Wednesday Feeder Cattle Auction & Weekly Summary

Estimated Receipts	1500
Same day last week	4681
Cattle and Calves	1500

CATTLE AUCTION: Moderately active; trade little more than a clean up affair; all represented classes near steady; receipts choice 300-650 lbs. feeder steers and heifers; 92 and bulls near 21 per cent of cattle receipts; feeder near 81 per cent of the total; moderate attendance of buyers.

FEEDER STEERS: Choice 300-50 lb. 75.25-78.00, package 235 lb. 81.50; 500-600 lb. 67.25-71.75; 600-700 lb. 63.50-67.00; small lot 700 lb. 63.00; mixed good and choice 300-500 lb. 68.00-75.00; 500-600 lb. 64.50-67.00; 600-700 lb. 59.00-64.50; few 700-800 lb. 58.25-59.75; good 700-800 lb. 57.25-58.25.

FEEDER HEIFERS: Choice 300-500 lb. 63.00-66.50, two small lots 348-470 lb. 67.50-68.50; 500-600 lb. 57.75-61.00, part load 517 lb. at 63.80; mixed good and choice 300-500 lb. 60.75-63.00; 500-650 lb. 53.50-56.00; good 300-500 lb. 56.00-60.75.

SLAUGHTER COWS: Utility and commercial 2-3 40.00-44.75; cutter 1-3 37.50-41.50; canner and low cutter 36.50-37.75

SLAUGHTER BULLS: Not tested.

OTHERS: Good and choice replacement cows 40.50-48.75; few utility stock cows 39.25-40.50.

FOR THE WEEK: Compared to late last week feeder cattle and calves steady to firm; slaughter cows closed 1.00-2.00 higher, late sales utility and commercial 2-3 40.00-44.75, cutter 1-3 37.50-41.50; bulls closed 1.00-2.00 higher, week sales consisted YG 1-2 1000-1700 lb. 45.00-52.00; salable receipts near 6200 head for this holiday shortened week, compared to 15,559 head last week and 7640 head the same holiday shortened period a year ago. Cows and bulls near 21 per cent of cattle receipts. Feeders near 79 per cent of the total.

Market courtesy of USDA.

Pa. Auction Summary

Friday, Nov. 24, 1978

Compared to 5926 last week and 5607 a year ago.

CATTLE 3733. Compared with last week's market, slaughter steers steady to $1.00 higher. Sl. heifers & bulls unevenly steady; Sl. cows mostly 50 cents to $1.00 lower. Sl. bullocks uneven; High Choice & Prime YG 3-4 sl. steers 56.00-57.85; Choice YG 2-4 54.50-57.75; Good 50.00-54.50; Standard 47.00-51.00; few Utility 45.00-48.00; few Choice sl. heifers 50.50-53.75; Good 46.00-52.00; Standard 42.00-46.00; few Utility 38.00-41.00; Utility & Commercial sl. cows 39.50-45.00; Cutters 38.00-43.50; Canner & L. Cutter 34.00-39.75, Shells down to 30.00; few Choice sl. bullocks 53.50-57.00, Good 48.00-53.50; Standard 45.00-50.50. Yield Grade #1 1000-2200 lbs. 48.00-55.00, Yield Grade #2, 1000-1600 lbs. 45.00-50.00.

FEEDER CATTLE: few Choice 300-500 lbs. steers 60.00-70.00, Good & Choice 300-750 lbs. 55.00-67.50; Good & Choice 300-800 lbs. heifers 45.00-51.50; Good & Choice 400-750 lbs. bulls 50.00-63.50.

CALVES 2663. Compared to 4018 last week and 3692 a year ago. Vealers steady to $3.00 lower. Choice 80.00-90.00; few to 97.00; Good 70.00-82.00 Standard & Good 90-115 lbs. 62.00-75.00; 60-90 lbs. 58.00-69.00; Utility 50-100 lbs. 50.00-63.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 68.00-100.00. Hol. Heifers 85-145 lbs. 68.00-130.00, few to 160.00.

HOGS 5884. Compared to 7428 last week and 6748 a year ago. Barrows and gilts, uneven, spots 50 cents higher to 50 cents lower. US No. 1-2 200-245 lbs. barrows & gilts 49.00-51.00, No. 1-3 200-250 lbs. 48.00-50.25; No. 2-3 200-260 lbs. 47.00-48.50; SOWS steady to $2.00 lower. US No. 1-3 300-575 lbs. 40.00-46.00, No. 2-3 300-650 lbs. 38.00-42.00. BOARS 32.00-38.00.

FEEDER PIGS 1247. Compared to 2424 last week and 2017 a year ago. Mostly $2.00-5.00 lower. US No. 1-3 20-35 lbs. feeder pigs 18.00-33.00 per head, No. 1-3 35-50 lbs. 30.00-48.00, No. 1-3 50-70 lbs. 40.00-52.00.

GRADED FEEDER PIGS 3455. ALL SALES CWT. Compared with 1973 head last week, and 2793 head a year ago. Feeder pigs mostly 5.00-15.00 higher, US No. 1-2 25-40 lbs. 106.00-126.00, few to 135.00; 40-60 lbs. 93.00-116.00 few to 125.00; 60-80 lbs. 74.00-99.00; US No. 2-3 30-45 lbs. 101.00 & 116.00, 45-60 lbs. 89.00-106.00.

SHEEP 453. Wooled sl. lambs $1.00 lower. Choice 65-115 lbs. 55.00-64.00, few to 66.00; Good 60-100 lbs. 50.00-56.00; Slaughter ewes 10.00-27.50.

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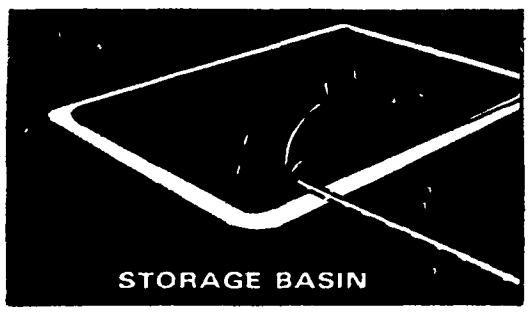

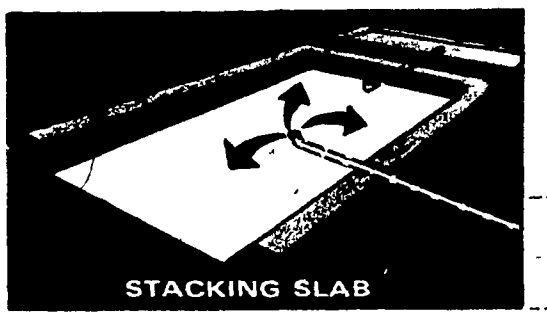

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PARADISE, PA 17562

Livestock market and auction news

East Coast Carlot Meats

November 22, 1978

Commitments generally moderate on carcass beef formula sales. Choice 3 steers and heifers steady negotiated sales very light. Prime special fed veal generally steady. Good and choice boning veal steady to 2.00 lower, decline on Northeastern supplies for Friday arrival. Lamb compared to last week steady to 2.00 lower. Fresh pork loins 1.00 higher, skinned hams firm in limited test. Boneless beef compared to last week steady to 1.50 higher.

STEER BEEF
1 Load

Negotiated sales: Choice 3 900-1000 lbs. 83.00.

STEER BEEF
12 Loads

Formula Sales Late Tuesday Base: Choice 3 600-800 lbs. 84.50-85.00, steady.

Choice 3 800-900 lbs. 84.00-84.50, steady.

Good 3 600-900 lbs. 79.50.

HEIFER BEEF
5 Loads

Formula Sales Late Tuesday Base: Choice 3 500-700 lbs. 82.25-82.75, steady.

Good 3 500-700 lbs. 78.00.

BEEF CUTS
Choice 3
2 Loads

ARM CHUCKS: 90-130 lbs. 73.00.

LAMB CARCASS
Choice and Prime 3-4
22 Loads

55 lbs. down 123.00, steady to 2.00 lower; 60 lbs. down 117.00-18.00; 55-65 lbs. 104.00, 2.00 lower; 65-75 lbs. 98.00, 2.00 lower.

FRESH PORK CUTS
23 Loads

LOINS: 14 lbs. down 101.50; 14-17 lbs. 100.50, 1.00 higher.

SKINNED HAMS: 17-20 lbs. 98.50, firm.

BELLIES, SDLS: 12-14 lbs. 63.00.

CURED AND PROCESSED MEATS
5 Loads

SKINNED HAMS: 16-19 lbs. 107.00, firm.

NO. 1 SLICED BACON: Vacuum pack 111.00, steady.

FRANKS: 70 Beef, 30 Pork, 1 lb. pack 81.00, steady.

BOLOGNA: 70 Beef, 30 Pork, 1 lb. pack 82.00, steady.

BONELESS BEEF
17 Loads

Compared to last week 90 per cent chemical lean, fresh 115.50-119.00, .50-1.50; mostly 118.00-119.00, higher.

90 per cent chemical lean, frozen 119.00 load.

85 per cent chemical lean, fresh 106.00-107.00, steady .50 higher.

VEAL CARCASS
HIDE ON

PRIME: (Special Fed) 180-240 lbs. 130.00-135.00, generally steady.

GOOD AND CHOICE BONING TYPE:

Northeastern Suppliers 65-75 lbs. 102.00-104.00, steady to 2.00 lower; 55-64 lbs. 100.00-102.00, steady to 2.00 lower; 45-54 lbs. 98.00-100.00, steady to 2.00 lower; 35-44 lbs. 96.00-98.00, steady to weak; 34 lbs. down 94.00-96.00, steady to weak.

Midwest and West Coast Suppliers 70-80 lbs. 106.00, all steady; 60-70 lbs. 104.00; 50-60 lbs. 102.00; 40-50 lbs. 100.00; 30-40 lbs. 98.00.

Compared to last week: Choice 3 steers steady to 3.00 higher, Choice 3 heifers steady to 2.00 higher. Prime special fed veal steady to firm. Good and choice boning veal 1.00-3.00 lower. Lamb steady to 2.00 lower. Boneless beef steady to 1.50 higher. Fresh pork loins mostly 1.00 higher.

Omaha Cattle

Wed., Nov. 22, 1978

Compared with previous week's close: closing prices on slaughter steers were .50-.75 higher than limited trading late previous week, or 1.00-1.25 higher than at midweek. Heifers closed firm to .25 higher. Cows were .50-1.00 higher and bulls sold fully steady.

Good demand was the keynote of the pre-Thanksgiving trade on slaughter cattle, and prices advanced for the second successive week. Most interests came into the period with moderate live inventories on hand and were in need of cattle to meet immediate requirements despite the non-slaughter holiday. Weight was not usually a major price determining factor so long as the consignment did not carry a large percentage of yield grade 4 animals. The overall finish was again quite attractive with a liberal percentage choice and a moderate volume choice and prime steers made up approximatelv 38 pct, heifers 39 pct, cows 11 pct and feeders 10 pct.

STEERS: Closing at the high time of the week, four loads choice and prime 3-4 1158-1487 lbs. 55.50-55.75. Choice 1000-1275 lbs. in late trading 54.25-55.25. Mixed good and choice 2-3 975-1250 lbs. 53.00-54.25, two loads 1450 lb. Holsteins 51.00 Tuesday. Good 2-3 48.50-53.00. Few standard and good 2-3 48.00-48.50.

Average of LS 214, detailed quotations, for choice 900-1100 lb. steers this week 54.28; choice 1100-1300 lbs. 54.41. Average weight steers first two days 1172 lbs. as compared 1164 lbs. previous week. Average weight heifers first two days 1019 lbs. as compared 1014 lbs. previous week.

HEIFERS: Moderate volume choice and prime 3-4 923-1085 lbs. 53.25-53.50 fore part of week. Choice 2-4 900-1025 lbs. closed 52.25-53.50. Mixed good and choice 2-3 850-1025 lbs. 51.50-52.50. Good 2-3 48.00-51.50.

COWS: Utility and commercial 2-4 38.50-41.00, few 41.50-42.00. Cutter 37.50-39.00. Canner and low-cutter 36.00-38.00.

BULLS: 1-2 1400-2100 lbs. 45.00-50.00, individual 1 51.00-52.00.

Market courtesy of USDA.

EDITORIAL COMMENTS By DIETER KRIEG, EDITOR

Farming will never be the same

Once upon a time farming was an occupation that was fairly independent of trends, marketing statistics, politics, trade balance, consumer preferences, and so on. But in recent years - certainly the past decade - all of that has changed. While farming has always offered the usual challenges of weather, breeding, feeding, economics, mechanics, and more, the modern farmer faces a broader spectrum of influences.

The value of the dollar, for example, is an increasingly powerful force in determining American agriculture's profit or loss. The rate of inflation is also a big factor. Tied in closely with these are imports and exports, domestic consumption and political alliances abroad.

And as though that isn't enough to concern the farmer, government regulations, the activities of labor unions, the costs of transportation, and of course the impact of energy shortages carry profound implications for farmers. Where it will all lead to is anybody's guess.

Certainly, the profession of food production, will not be dull in any way shape or form. The days of simply planting seeds and routinely fattening a few pigs are undoubtedly gone for anyone who is into farming as a business. All costs and available markets and trends will have to be watched very closely by most farmers. Some will have to be more exacting than others. Dairymen, for example, can continue to enjoy relatively stable marketing situations.

Nevertheless, the road for dairymen is dotted with a few potholes. The marketing squeeze experienced a year ago is only a memory, but new pressures are forming and their impact could be crushing. Imitation dairy products are the threat. They're not new on the scene. They've been around for years and they refuse to die. Dairymen have to meet the challenges of standing up against this intruder lest their products be squeezed out of the market. That matter should not be taken lightly.

Among the solutions to that dilemma are increased advertising and innovative marketing - such as flavored milks, convenience snack products, and convincing nutritional messages that score a bull's eye with American's lifestyles.

All that will cost money and require study. The marketing of milk - or any other agricultural product for that matter - is not simple. That's why the most sophisticated methods of advertising and selling should be employed.

Once upon a time people might have had a choice between milk and water. Today the beverage selections are as varied as the markings on Holstein cows.

Once upon a time the egg producer rested assured of having eggs on nearly everybody's breakfast menu. Nowadays he faces competition from all sorts of products - some of which amount to insults to agriculture.

These are challenges which are getting to be more intense year after year. They are dilemmas which won't fade away. The occupation of farming didn't used to have such worries, but it does now and there is no turning away from it.

Analyzing the consumer - both male and female, single and married, parents and the childless, old and young, will have to be a part of meeting the challenges of marketing. Studies are already on the way, and more will follow. Some findings have been pleasant, such as knowing that the younger generation isn't taking cholesterol seriously. Other studies have been discouraging, such as learning that the soft drink industry is just a percentage point behind the dairy industry in sales.

While the complex world of advertising and marketing is one

(Turn to Page 17)

THE BIBLE SPEAKS

Internationol Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

COMMON DENOMINATOR

Lesson for November 26, 1978

Background Scripture:
Leviticus 19:33,34;
Deuteronomy 6: 1-2;
Matthew 22-34-40;
Luke 10:29-37.
Devotional Reading:
John 15: 12-17.

"Teacher, which is the great commandment in the law?"

That was one way of putting it (the Pharisee to Jesus), but there are others. For example: "Sum up for me the meaning of Christianity in a nutshell." or "When you put all this together, what's the bottom line?"

No matter how you ask the question, the response Jesus gave is one eternal answer: "You shall love the Lord your God with all your heart and with all your soul, and with all your mind...And...you shall love your neighbor as yourself" (Matthew 22:37-39). This was the very heart of his message. He was convinced that "on these two commandments depend all the law and the prophets".

Hear, O Israel!

The first part of Jesus' summary comes from the Shema, the basic creed of all Judaism: "Hear, O Israel: the Lord our God is one Lord; and you shall love the Lord your God with all your heart, and all your soul, and with all your might" (Deuteronomy 6: 4,5). Almost anyone would have cited that passage in answer to the Pharisee's question. The oneness of God and his command for uncompromising love was recognized as the keystone of Hebrew religion.

The second part of Jesus' answer was also drawn from the scriptures, but it was a passage that not all of Jesus' contemporaries would have chosen: "...you shall love your neighbor as yourself" (Leviticus 19:16). Jesus chose these words from a passage in the ancient book of Leviticus that dwelt at great length upon the Hebrew's relationships with his neighbor, as well as the sojourner. In Leviticus 19 are explicit instructions for taking care of needy neighbors, for refraining from lying and stealing from him, from oppressing the handicapped, and to avoid both hatred and vengeance. This loving concern was to be extended but not only to fellow Hebrews, but also to outsiders: "The sojourner who sojourns among you shall be to you as the native among you, and you shall love him as yourself" (19:34).

Do This and Live

This summer I had to give two addresses, one on Hinduism and the other on Buddhism. In doing my research for these I came to the realization that, despite the widely divergent ways in which the different religions speak, all of them are actually founded on the primacy of love, both Divine and human. True, the devotees of these religions may not manifest this in their lives (just as Christians often do not) and the essential message may be overlaid with layers of irrelevant tradition, dogma and ritual, but if one wants to know what lies behind all that and what the religion was intended to express, it becomes evident that throughout the world the highest common spiritual denominator is LOVE - the love of God for his children, the love of his children for each other.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO CLEAN SPRAY EQUIPMENT

Now that the spraying season is over for most farmers and gardeners, the equipment should be emptied, cleaned, and properly stored for the winter. Never store equipment which contains pesticide residues. A thorough washing with hot water and a detergent is best for sprayers; flush clean water through the lines and nozzles to be sure they are clean. Allow them to dry before storing. Equipment in which weed killers, such as 2,4-D, have been used should be soaked 24 hours with ammonia and hot water; then scrub them and rinse with warm water. These herbicide materials will stick in equipment for years. After the equipment is clean and thoroughly dry, it should be stored away from the weather and away from children. This special care each year will lengthen the life of all equipment.

TO BE CATIOUS OF FLOWING GRAIN

One of the major hazards of stored grain is to get covered up and smothered by it. To be standing in a grain bin when the grain beings to flow is a very dangerous place. It takes only a few seconds for an unloading auger to remove enough grain for a person to start sinking into the grain. Never enter a grain bin without first "locking out" all the power sources; Also, never enter the bin alone without another person being present. Children should be warned about getting into grain bins because of the danger of "bridging" of the grain or the shifting of large areas. With the presence of more grain drying outfits, operators should warn all of their employees about this hazard.

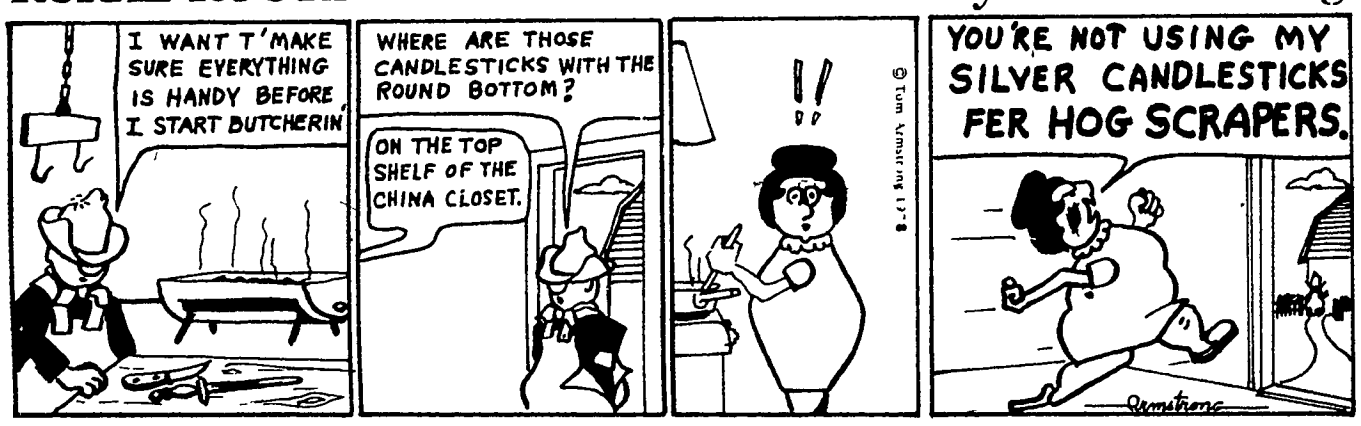
TO RESPECT THE RIGHTS OF OTHERS

Deer hunting season is at hand when thousands of hunters will be headed for the woods. We have more and more hunters in this part of the state in recent years because of the increase in deer number. Good relations between the hunter and the land owner is very much in order. Some hunters do not respect the rights of the land owner and feel they have a right to enter and hunt. Permission to hunt on privately owned land is a "must". Most local farmers will appreciate a visit from the hunter both before and after the hunt. Hunters should be sure they are shooting at a deer rather than farm animals or anything that moves. We urge hunters to respect the farmer's rights and be cooperative.

TO USE CARE IM MANURE PITS

Many liquid manure pits will be emptied at this time of the year; this is an opportunity to clean out the pit before cold weather arrives. When this mass of manure is agitated there is greater danger of toxic and explosives gases being released. Every precaution should be taken. If there are animals above the pits, then maximum ventilation should be provided. When the pit is empty, or partly empty, no one should enter the pit without a respiratory or gas mask. There may be dangerous gases present. Also, no smoking or open flame should or nearby. These pits are the modern way to store manure, but they do present a hazard to both man and beast.

RURAL ROUTE By Tom Armstrong


I WANT T'MAKE SURE EVERYTHING IS HANDY BEFORE I START BUTCHERIN'
WHERE ARE THOSE CANDLESTICKS WITH THE ROUND BOTTOM?
ON THE TOP SHELF OF THE CHINA CLOSET.
YOU'RE NOT USING MY SILVER CANDLESTICKS FER HOG SCRAPERS.

Farm Calendar

Tuesday, Nov. 28

New Jersey Board of Agriculture, public meeting, at the Hunterdon County Extension Center, Route 31, north of Flemington, 10 a.m. to 1 p.m.

York County homemakers' Christmas seminar, 4-H Center, 10 a.m.

Lancaster County Extension Association board of directors meeting, 8 p.m., conference room, Farm and Home Center, Lancaster.

Thursday, Nov. 30

Annual dinner meeting of the Central Jersey Holstein and DHI Associations, Ringoes Firehouse, 7 p.m. dinner. Round and square dancing. Tickets may be secured at the Extension office.

Friday, Dec. 1

Maryland Farm Bureau FFA awards program.

Lancaster Co. horse and pony club recognition banquet, 6:30 p.m. Farm and Home Center, Lancaster.

Sunday, Dec. 3

Ontelaunee Grange Hall breakfast, 8 a.m. to 1 p.m.

WHITE BULLETIN

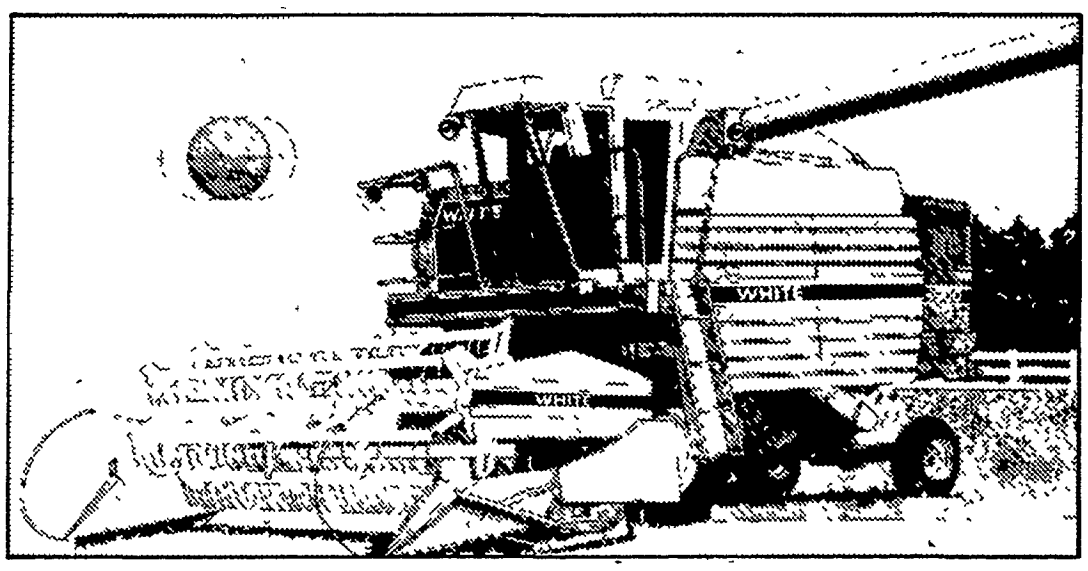
WHITE ANNOUNCES WAIVER OF FINANCE ON ALL HARVEST BOSS COMBINES

Offer Effective November 1 thru December 31, 1978

You can now buy any new White® Harvest Boss® or used combine between November 1 and December 31, 1978, and pay no finance charges until April 1, 1979.

"This special waiver of finance savings applies to all White pull-type and self-propelled combines," explains a Company spokesman. "Combines included under this special offer are the 8900, 8600, 7300 and 5542 self-propelled models plus the 8650 pull-type PTO combine."

White's big productive 8900 and 8600 feature a new 14 channel electronic monitoring system. The 8900, 8600 and 7300 combines also feature White's exclusive Kwik-Cut soybean harvesting system.



Pay No Finance Charges Until April 1, 1979

"Make your best deal now with your local White dealer," explains a Company spokesman. "Then White Farm Equipment Company will waive all finance charges on your purchases until April 1, 1979. Your trade-in may well qualify as a down payment. The only qualification is that each deal must be approved and arranged through White Motor Credit Corporation.

"I would urge any interested buyer to see his White dealer as soon as possible while combine selection is at its best," advises the spokesman. "Now is the time to guarantee that you will have the most productive combine available for next year's harvest at a deal you'll probably never be able to match again."

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Livestock market and auction news

Des Moines Carlot

November 22, 1978

Compared to Tuesday's close: choice steer beef steady packer to packer; choice heifer beef steady-1.00 higher. Choice heifer hinds 50 higher. Boneless processing beef 1.00-2.50 higher. 50 Pct trimmings steady. Trade moderate; demand moderate. Good interest noted on hind and round primal beef cuts. Sales reported on 26 loads of carcass beef.

STEER BEEF

Choice 3 700-900 lbs. 81.50 packer/packer steady; Choice 3 900-1000 lbs. 79.50; Choice 4 600-900 lbs. 74.75-75.75, steady mostly 74.75; Choice 2 600-700 lbs. 83.00-84.00 selected: Good 2-3 550-700 lbs. 73.00; Good 2-3 500-700 lbs. 77.50 (hols type).

HEIFER BEEF

Choice 3 500-700 lbs. 78.75-79.75, 1.00 hgr. mostly 79.75; Choice 500-700 lbs. 74.00-75.00 stdy-1.00 hgr.

COW BEEF

No sales reported.

CHOICE 3

PRIMAL BEEF CUTS

Hinds 120-170 lbs. 89.25 (heifer) 1.00-1.50 hgr.; Fores 130-210 lbs. 73.50 selected; Arm Chucks 75-120 lbs. 69.50; Rounds 60-85 lbs. 93.50 (heifer).

BONELESS PROCESSING BEEF/BEEF TRIMMINGS

90 pct chem lean frozen 113.00-115.50; 90 pct chem lean fresh 112.50-115.50, 1.50-2.50 hgr. mostly 114.50-115.50; 85 pct chem lean fresh 103.50 1.00 hgr.; 75 pct chem lean fresh 103.50-104.50 1.00-2.00 hgr.; 60 pct chem lean frozen 57.00; 50 pct chem lean frozen 45.00-46.00; 50 pct chem lean fresh 41.00-43.00 steady.

For the week: Steer beef steady-1.00 higher, advance on packer to packer. Choice heifer beef steady-1.00 higher.

Fresh pork loins 17&DN lbs. 3.50-4.50 higher; 17&Up lbs. 1.00-3.00 lwr. Picnics 1.00-4.75 higher. Boston butts steady-1.50 higher, Spareribs unevenly steady. Skinned hams steady-4.00 higher, late 1.00-4.00 higher. Bellies steady-2.50 higher, mostly 1.00-2.00 higher. Pork Trimmings steady-2.00 higher.

Compared to Tuesday's close: fresh pork loins for next week shipment steady-1.00 higher; frozen 17-20 lbs. steady. Picnics 2.00 higher. Boston butts steady-50 higher. Spareribs 1.00 lower than Monday. Skinned hams steady-1.00 higher, instances 2.00 higher on 14-17 lbs. bellies 2.00-3.50 higher than Monday. Trimmings 50-1.00 higher. Trading moderate; demand moderate, best interest for next week shipments. Sales on 81 loads including 9 loads of trimmings.

FRESH PORK CUTS

LOINS: 14/DN lbs. 97.75-98.00 next week ship stdy-1.00 hgr.; 14-17 lbs. 96.75-97.00 next week ship stdy-1.00 hgr.; 14-17 lbs. 100.00 clear channel; 17-20 85.00 stdy-1.00 hgr.; 17-20 lbs. 84.50 frozen; 17-20 lbs. 86.25-86.50 clear channel; 20 & up lbs. 78.25.

PICNICS: 4-8 lbs. 58.00 2.00 higher.

BOSTON BUTTS: 4-8 lbs. 80.00 stdy-50 hgr; 4-8 lbs. 81.50-82.00 frozen; 8 & up lbs 78.50 pt loads steady.

SPARERIBS: 3-5 lbs. 80.00 1.00 lwr than Monday.

SKINNED HAMS: 14-17 lbs. 104.00 immediate ship steady-2.00 hgr than Fri; 14-17 lbs. 106.00 next week ship; 17-20 lbs. 95.00-97.00, late 97.00 1.00-3.00 hgr.; 20-26 lbs. 91.00-92.00 50-1.00 hgr.; 20-26 lbs. 92.75 next week ship; 26 & up lbs. 75.75-76.00 steady.

BELLIES, SDLS: 8-10 lbs. 56.60 frozen; 10-12 lbs. 59.25 12-14 lbs. 59.25-59.50 2.50-3.50 hgr. than Monday; 12-14 lbs. 62.25 frozen; 14-16 lbs. 60.25; 16-18 lbs. 57.00 2.00-2.50 hgr. than Monday. 16-18 lbs. 59.25-59.50 T.I.S.; 18-20 lbs. 52.50-53.00; pt ld 52.25 2.00 hgr. than Monday; 20-25 lbs. 47.50.

BNLS CT BUTT: 3-4 1/2 lbs. 116.75.

ROUGH JOWLS: frozen 33.00.

CHEEK MEAT: Frozen 96.00.

PORK TRIMMINGS/BONELESS PROCESSING PORK (chemical lean): 42 pct trmgs 42.00 frozen/bags; 42 pct trmgs 41.00-42.00 frozen/boxed; 72 pct trmgs 81.50-82.00 fresh/boxed 50-1.00 hgr.; 72 pct bnls 84.50 picnics fresh higher.

St. Louis Cattle

National Stockyards
November 22, 1978

Receipts this week 3700; week ago 3800; year ago 4000. Compared to last week's close, slaughter steers and heifers firm to 50 higher. Cows steady to firm. Bulls steady. Slaughter supply mainly Choice 2-4 1025-1200 lbs. steers, around 30 percent heifers and 15 per cent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1025-1250 lbs. 53.00-54.50, closing 53.00-53.50. Choice 2-4 975-1275 lbs. 51.00-53.50, most closing sales 51.50-53.00. Mixed Good and Choice 2-4 900-1225 lbs. 50.50-52.50. Good 2-3 900-1175 lbs. 48.50-51.50. Standard to Good, few Choice 2-3 100-1325 lbs. Holsteins 46.00-50.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs. 50.50-52.50, closing 50.50-51.00. Choice 2-4 800-1050 lbs. 49.00-51.50, closing 49.00-50.50. Mixed Good and Choice 2-3 700-975 lbs. 47.50-50.00. Good 2-3 700-950 lbs. 44.00-48.50.

COWS: Utility and Commercial 2-4 36.50-40.00. Boning Utility 1-2 40.00-41.00, few head 41.50. Cutter 1-2 35.50-39.00. Canner and low Cutter 32.00-35.50.

BULLS: Yield Grade 1-2 1050-1900 lbs. 44.00-49.00, few Yield Grade 1 at 50.00.

FEEDERS: Including about 400 head at Wednesdays auction. Insufficient volume feeder steers and heifers to fully test prices. Light supply mainly Choice and Mixed Good and Choice 300-600 lbs. steers and 300-500 lbs. heifers with small lots fleshy 800-950 lbs. steers.

FEEDER STEERS: Choice 300-500 lbs. 65.00-70.00, 500-700 lbs. 58.50-65.00. Small lots fleshy 800-950 lbs.

(Turn to Page 13)

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Charles Hess, Dallastown, Pennsylvania

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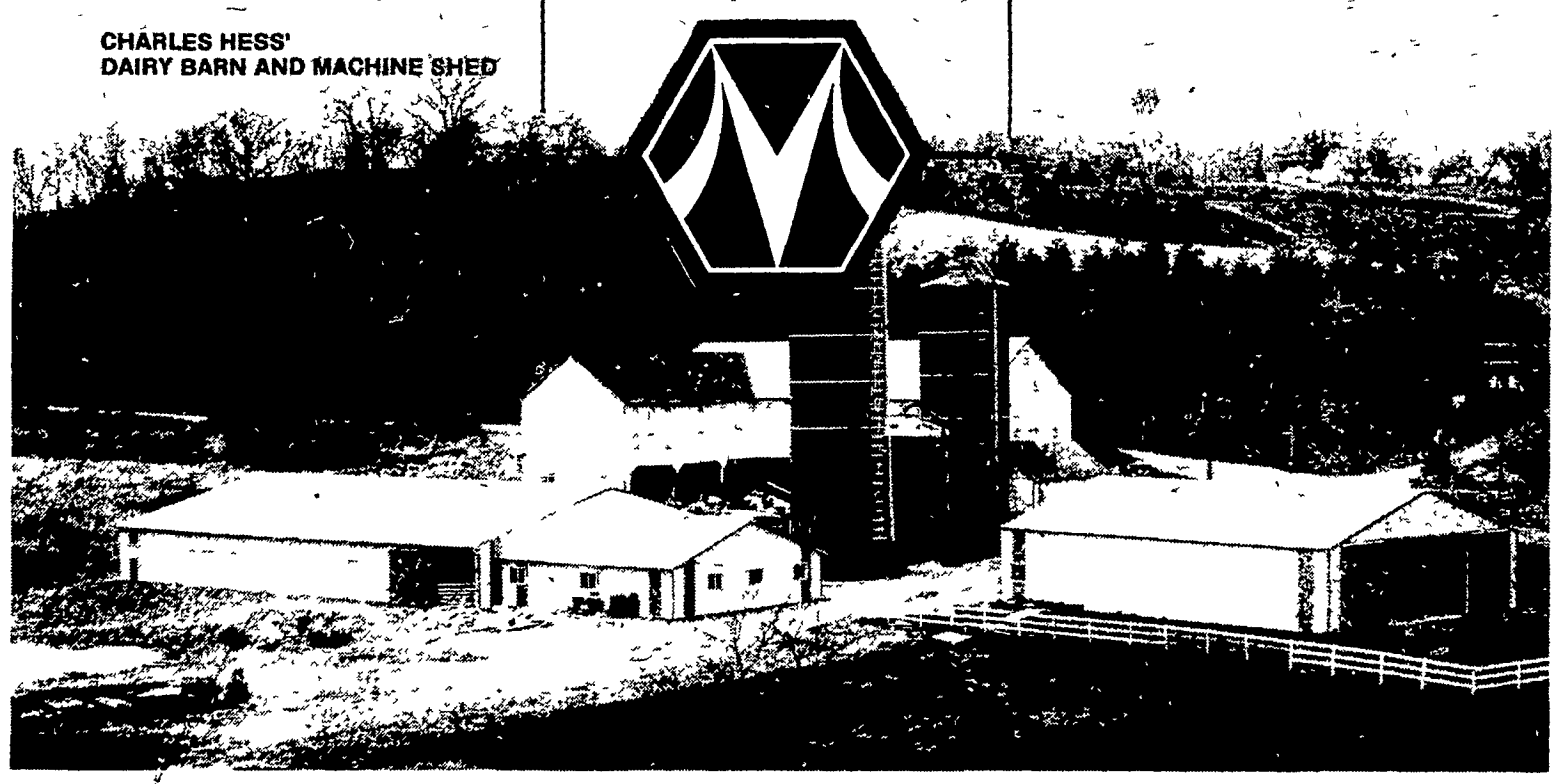

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Livestock market and auction news

St. Louis Cattle

(Continued from Page 12)

54.00-58.75. Mixed Good and Choice 400-600 lbs. 60.00-63.50. Couple lots Standard and Good 500-700 lbs. Holsteins 50.50-52.75.

FEEDER HEIFERS: Choice 300-500 lbs. 56.00-61.00. Mixed Good and Choice 300-500 lbs. 50.00-57.00.

PAIRS: Lot Choice 2-3 year old cows with calves at side 480.00 per pair.

Market courtesy of USDA.

have a nice weekend...

Carlisle Auction

Carlisle, Pa.
November 22, 1978

STEERS: Choice 52.50-55.50; Good 49.50-52.00; Standard 44.75-48.00.

COWS: Utility & Commercial 43.25-45.50; Cutter 41.00-44.00; Canner & Low Cutter 36.50-40.00.

BULLS: Yield Grade No. 1 45.25-51.50.

CALVES. Choice 78.50-96.50; Good 67.50-80.00; Standard & Good 110-130 lbs. 55.00-70.00; 90-110 lbs. 50.00-62.50;

HOLSTEIN HEIFERS: 115.00-140.00.

HOGS. Barrows & gilt US 2 50.00-52.25; US No. 1-3 45.00-49.85;

SOWS: US No. 1-3 37.50-40.75.

FEEDER PIGS. US No. 1-3 20-35 lbs. 23.00-34.00 per head, No. 1-3 35-50 lbs. 36.00-41.00.

SHEEP. Slaughter Lambs Good 48.00-51.00.

Carroll's Market

Felton, Delaware
November 17, 1978

COWS: Utility 40.00-43.00; Cutter 37.00-40.00.

STEERS: Choice Heifers 50.00-53.00; Good 50.00-53.00; Standard 45.00-50.00.

BULLS: 45.00-50.50.

VEAL CALVES: Prime 70.00-77.00; Choice 65.00-70.00; Good 60.00-65.00; Standard 50.00-60.00; Monkeys returning to farm 50.00-80.00.

LAMBS: No test; Ewes 25.00-33.00.

HOGS: 48.00-48.25.

SOWS:-300-600 lbs. 38.00-42.25.

BOARS: 300 lbs. & up 36.00-39.25.

Pigs sold between 18.00-60.00.

New Holland Dairy

New Holland Sales Stables
Wed. November 22, 1978

Reported receipts of 143 cows, 158 heifers, and 5 bulls.

Market steady with last week's market.

Load of Pa. fresh 900-1400, load of Butler County, fresh 1250-1375, springers 810-1025; load of Pa. fresh 950-1200; two loads of N.Y. purebreds and grades, fresh 900-1525, springers 910-1725; load of Canada fresh 925-1075, springers 690-725; local cows 650-1600; springing heifers, grades 750-950, purebreds 875-1100; open heifers 225-650; bulls 420-600.

Delaware opens first central milk testing lab

NEWARK, Del. - Delaware milk producers and dairy dealers need no longer travel out of state to have their products tested. The state's first central milk testing laboratory opened on November 13, 1978 at the Department of Agriculture Building in Dover.

Before the computer age, milk was tested by individuals employed by each county's Dairy Herd Improvement Association, explains Delaware Extension dairy specialist Dr. George Haenlein. These milk testers visited each farm, sampled the milk, and analyzed it themselves with their own chemical apparatus. Since the dawning of the computer age, however, the DHIA testers have found they could cover more ground by doing only the sampling and record keeping themselves, then sending the samples to a central laboratory for analyses. The collected information then is stored and processed by regional computers.

Until recently, the closest central testing laboratory to Delaware was the one which is located in Bucks County, Pennsylvania. Now, for the first time, Delaware has its own facility. The new laboratory was established with funds appropriated by the Delaware Legislature, but in time it will become self-supporting with users' fees. Some dairy farmers pay more than $100 per month to have their cows' production tested. The fee depends upon the size of the farmer's herd.

The Dairy Herd Improvement Association is a voluntary non-profit organization of dairy producers. In addition to testing milk, DHIA keeps records of the genetic potential of each animal based on its production and offspring. This is to insure that the best animals are bred in each successive generation.

Farmers who are not members of the DHIA may have their milk tested at the new central laboratory, but production records are only kept for members of DHIA. Members' dues and testing fees are used to pay the testers' salaries and to operate the regional computer at Cornell University. The federal government also supports the DHIA in a limited manner by providing the use of a national computer in Washington, D.C., and by lending the support of Cooperative Extension Service personnel such as Dr. Haenlein.

States are mandated by the federal government to have dairy herd improvement programs. DHIA has become the model for a number of similar voluntary producer organizations in other livestock industries.

Tractor stolen from York man

YORK - A 1967 4020 John Deere power shift tractor was stolen from Charles Schriver of York R6, on November 22.

The tractor had brand new Goodyear tires. The serial number is T213P161594R and the engine number is 23E166093.

Also stolen were hand tools, a power chain saw, and hydraulic jack.

Anyone with information regarding the stolen property should contact Schriver.

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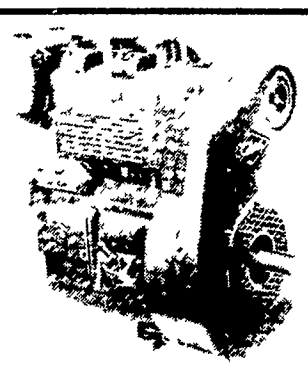
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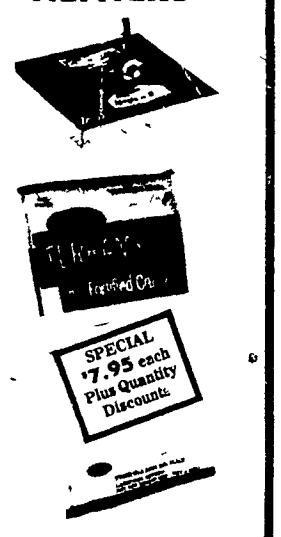

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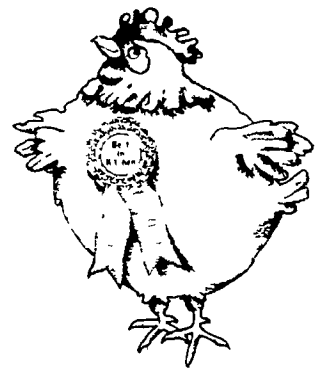

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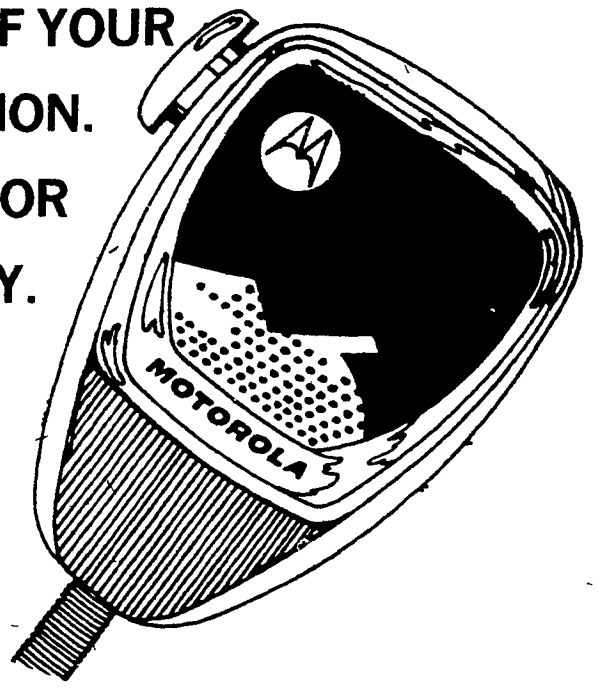

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ELCO Young Farmers honor top producers

MYERSTOWN — The Eastern Lebanon County Young Adult Farmers named their outstanding producers at their fourth annual banquet held November 20 at the ELCO High School, Myerstown R2.

In the mature milk cow contest, sponsored by Roger Heller of Agri-King, first place went to Willow Maple Farm, Donald and Harold Bollinger, Myerstown R4. Second place went to Paul, Max and Glenn Sonnen, Richland R1., and third place was won by Marlen Getz of Myerstown R4.

Marlen Getz took top honors in the two year old milk contest. His entry produced 21,396 pounds of milk. Second place with 20,745 pounds went to Willow Maple Farm. Third place went to Kirby L. Horst of Newmanstown R1 with 19,303 pounds. This division was sponsored by James Batz of Batz Feed and Supply.

With 1185 pounds, Maple Willow Farms took first place in the mature cow fat contest. Raymond Getz, Myerstown R4, had the second place entry with 841 pounds, while Marlen Getz won third with 836 pounds. This Contest was sponsored by Agway.

In the two year old fat contest, Marlen Getz won first place with 803 pounds, Willow Maple Farms placed second with 754 pounds. Kirby L. Horst place third with 708 pounds. Clarence Krieder of Umbergers Mill donated the awards for this contest.

The corn yield contest, based on bushels per acre was won by Fred Bohn, Myerstown R1, with a total of 187.32 bushels per acre. Herman Sauter, Myerstown R4, came in second with 182.95 bushels per acre. John R. Moyer of Newmantown R2, placed third with a grand total of 182.65 bushels per acre.

The corn vield contest was sponsored by Joseph and Richard Kreider of Pioneer Seed Corn.

J.A. Swope Silo equipment donated awards to. the winners of the corn silage contest which was based on total tons of total digestable nutrients (TDN) per acre with the testing done at the Pennsylvania State University.

Willow Maple Farm took top honors in this catagory with 23.57 tons. Herman Santer placed second with 21.12 tons and Paul and Donald Bollinger Myerstown R2 came in third with 20.12 tons.

The hay quality contest was sponsored by the Carl Wenger of Wengers Farm Machinery. The hay samples were tested for energy at the Pennsylvania State University Forage Testing Station.

Winning the event was John R. Moyer. His hay samples tested at 58.4 per cent energy. Donald Landis of Myerstown R2, came in second with his hay samples testing at 52 per cent energy. Raymond Weaver of Newmanstown R1, placed third. His hay contained 49 per cent energy.

Pictured left to right are the outstanding producers of ELCO Young-Adult Farmers. They are Donald Bollinger of Willow Maple Farm; Fredrick J. Bohn; Gerald Strickler, (Young Farmer Advisor); John R. Moyer; and Marlen Getz.

Ag merit certificates awarded

Two University of Maryland administrators flank quartet of persons receiving Honorary Certificate of Merit Award in Agriculture at this year's thirteenth annual Maryland Agricultural Forum, held recently on the College Park campus. Shown are (left to right): Dr. Paul R. Poffenberger, associate dean of the College of Agriculture; Roy V. Beauchamp, Salisbury; Mrs. Catherine H. Dudrow, Easton; Donald E. Morrison, Dayton; Otwell O. Stivers, Denton; and Dr. Francis C. Stark, provost for the Division of Agricultural and Life Sciences at the University of Maryland in College Park.

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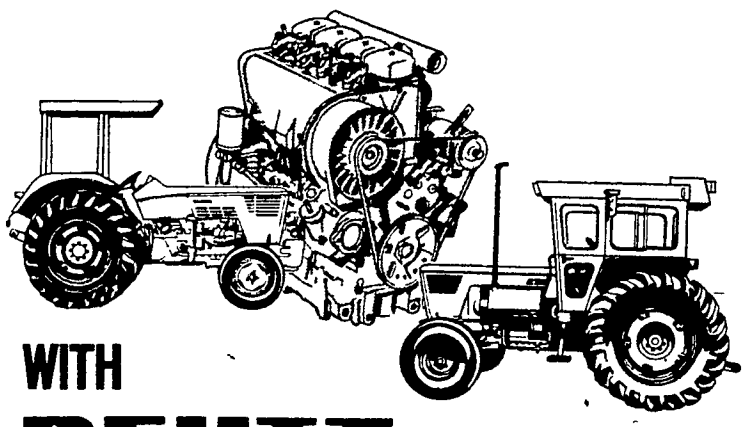

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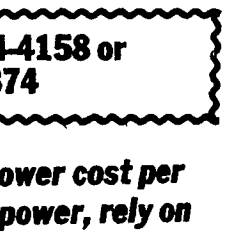

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Pa.'s outstanding grassland farmers chosen

UNIVERSITY PARK — Six Pennsylvania farmers, who operate some of the most efficient forage cropping systems in the state, have been named winners of the 1978 Outstanding Grassland Farmers Awards presented by the Pennsylvania Grassland Council.

Included in the list of winners were:

Albert Miller and Dennis Rex, Andreas R1, who received the award along with the other winners on Penn State's main campus.

Dennis Rex has an off-farm job but contributes materially to the farm labor force. The farm is incorporated and goes by the name of Miller and Rex, Inc.

A small farm, cropland consists of 60 acres owned and 145 acres rented. There are approximately 55 acres of corn grown with about half harvested for silage and the other half as ear corn.

About 40 acres are planted in alfalfa-grass mixtures, 30 acres in clover-grass, and the remainder in grass. Although 20 acres of haycrop are ensiled for summer feeding, the majority of the hay-crop acreage goes into hay.

This past September, their 36-cow Holstein herd averaged about 18,700 pounds of milk and 739 pounds of butterfat with a $1,177 return over feed cost per cow.

Home grown grains, corn, oats, and wheat, make up about 80 per cent of the grain requirements of the milking herd.

Wilbur and Stanley Burkholder, Chambersburg R1, also received the award, a plaque.

Burk-Lea Farms consists of 225 acres of owned cropland in addition to 50 acres which are rented. There are 28 acres of permanent pasture used as forage for dry cows and heifers.

The first, second, and fourth cuttings of the 100 acres of alfalfa grown are stored as medium moisture silage in a sealed silo. Most of the third cutting of hay is field cured and baled by a conventional square baler.

Corn silage, approximately 45 acres, is stored in a conventional tower silo and an additional 100 acres harvested as shelled grain and stored as high-moisture corn in a sealed silo. Approximately 15 acres each of wheat and barley complete the cropping program.

The Burkholder 100-cow herd of Holsteins produce an average of 17,500 pounds of milk and 630 pounds of butterfat per cow with a $1,126 return over feed cost. Over 730,000 pounds of milk per man were sold in 1977.

Fifty per cent of the forage for the milking herd is provided by corn silage, 40 per cent by alfalfa hay-crop silage, and 10 per cent by alfalfa hay. Almost three-fourths of the grain fed is supplied by high-moisture shelled corn.

Manure and milkhouse waste water are stored in an earthen lagoon which provides six months storage.

James E. Rider, Warriors Mark, was also named a winner.

He owns 160 acres of cropland and 40 acres of pasture, grows approximately 90 acres of alfalfa and alfalfa-timothy mixed and 70 acres of corn. The first, second, and fourth cuttings of hay are wilted and stored in a conventional tower silo. The remainder of the hay crop is partially field cured then fan finished using natural air.

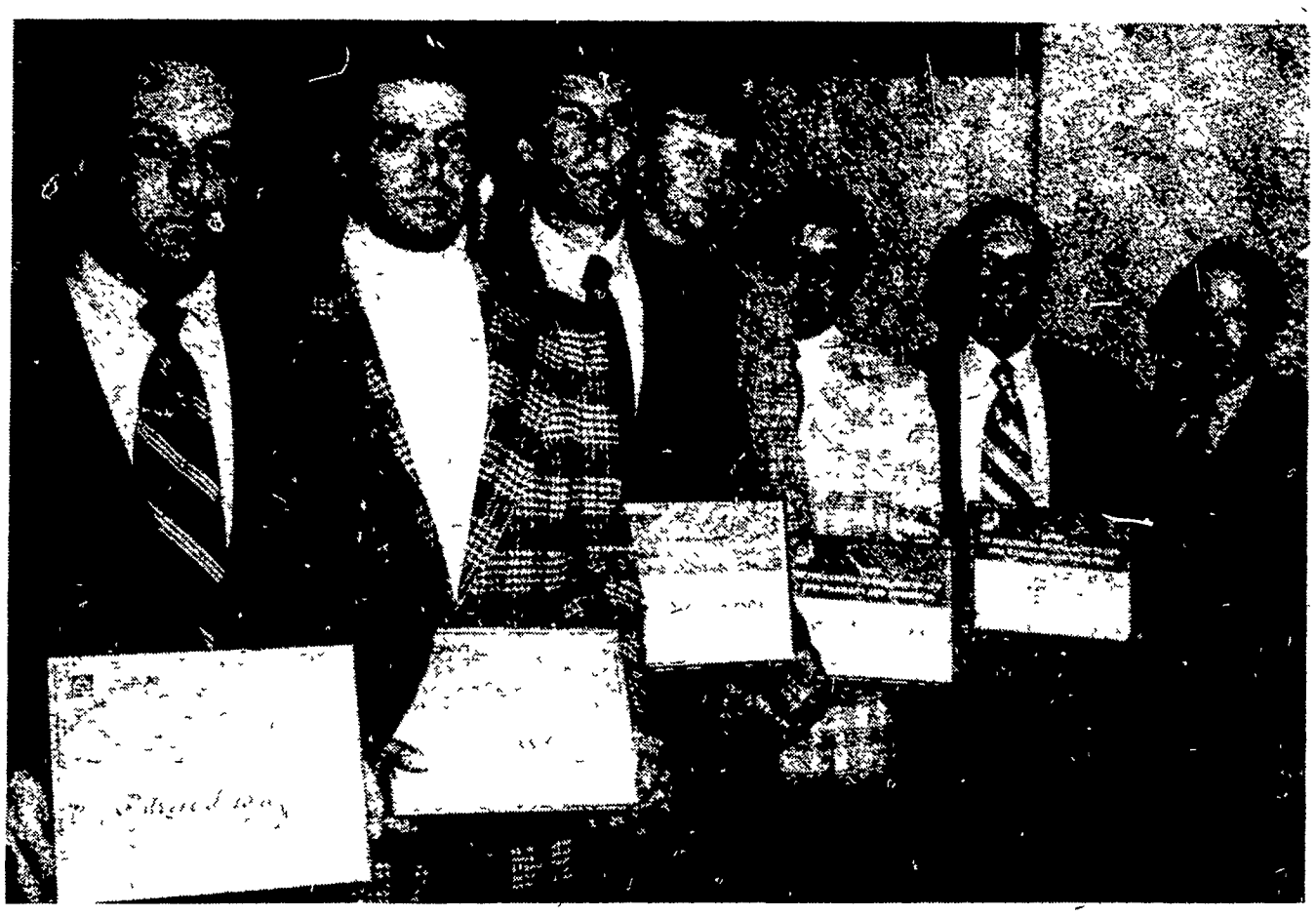
Thirty-five acres of corn are harvested for silage and stored in a conventional silo. The other 35 acres of corn are harvested as high-moisture ground ear corn.

The 70-cow Holstein herd is housed in free-stalls. The herd averages approximately 16,900 of milk and 673 pounds of butterfat with a $1,167 return over feed cost per cow. Milk sold per man was almost 500,000 pounds in 1977.

Currently, bunker-type manure storage is under construction to handle slurry manure from the milking herd and the free-stall heifer facilities.

R. Wayne Harpster,

(Turn to Page 24)



Winners of 1978 Outstanding Grassland Farmer Awards from left are: R. Wayne Harpster, Spruce Creek; James E. Rider, Warriors Mark; Stanley Burkholder, Chambersburg R1; Dennis Rex, Andreas R1; Albert Miller, Andreas R1; Robert H. Jones, Bath R1. Dr. John E. Baylor, right, Penn State Extension agronomist, served as contest coordinator.

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Farming will never be the same

(Continued from Page 10)

tremendously important factor in the future of agriculture, there are others of equal importance which demand just as much attention. Government regulations are an example. Already burdensome, their impact will become increasingly so unless farmers begin showing stronger objections.

Undeniably important is the question of land use. Most, if not all, Pennsylvania counties are currently studying ways to keep farmland in production. Apparently this country has come to realize that 31 million acres of prime farmland have been lost in the United States in the past 10 years and that alarming rate can't continue if we expect to keep the nation's most productive economic arm healthy.

In looking to the future, we must consider too the impact of foreign sales and the trade balances. No one in this country needs to be told of the astronomical oil bill the United States pays annually. No farmer needs to be reminded, either, of the nearly $24 billion worth of agricultural exports. Both imports of energy and exports of farm products will continue to play major roles in the overall economy of the United States. In assessing trade potentials, it is interesting to note that consideration is being given to Red China for agricultural sales. The possibilities of sales to that area are astounding when one considers the Asian country is populated with a billion people. China is just one of many nation's on Earth that is striving for improved and more varied diets. As they and others do this, they must look to others for help. The United States is one of the few countries in the world that can offer that assistance. To illustrate the immense possibilities for sales and profit, just imagine a pound of beef per capita in China. If Uncle Sam were to export that amount of meat, the nation's cattlemen would certainly have to feel the difference in their pockets.

Then there is also the potential of growing, distilling, distributing, and marketing renewable fuels such as gasohol. The development of this potential $10 billion a year industry should have dramatic effects for crop farmers. Livestock producers, however, will likely face higher feed costs as a result.

Yes, the years ahead will require more of the farmer than good will, hard work, and a love for the land. The many, many competing forces of marketing, world currencies, politics, international trade, and so forth are marching into fields and barns, and even homes. Unfortunately, I think, farming will never be the same.

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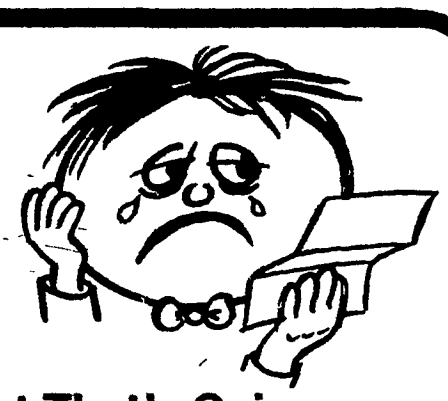

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Employees honored for service

LANCASTER, Pa. - Nineteen employees of Pennfield Corporation, Lancaster, were honored for 25 years of service to the company at a luncheon held at the Indian Springs Golf Club, Landisville, recently.

They were John T. Dyer, Paul L. Frey, Kenneth R. Bicksler, Leroy E. Leininger and Lloyd J. Leaman (ret.), truck drivers; Charles F. Burkhardt (ret.), service supervisor; William K. Conrad (ret.), mill production worker; Harry R. Wade, maintenance worker; Alvin L. Wiest, warehouseman, and Cleveland N. Hastings, grow-out manager.

Also, Richard W. Humbert, order department manager; Leroy A. Denlinger, pellet mill operator; Parker J. Beshore (ret.), feed salesman; Carl L. McElheny, fuel oil serviceman; James E. Ashby, farm production worker; Charles T. Reber, shipper; Patricia P. Shiffer, machine operator; Chester F. Sands, packer, and Marlin J. Diffenderfer, mill superintendent.

The 19 represent all five of Pennfield Corporation's operating divisions.

All received quartz wristwatches from Robert B. Graybill, Pennfield's president.

Pennfield Corporation officers and 25-Year award recipients pose for a group photograph at the company's recent luncheon. They are (bottom, left to right) Carl L. McElheny; William K. Conrad; Patricia P. Shiffer; Ernest O. Horn, Sr., chairman of the board; Parker J. Beshore (middle) Ernest O. Horn, Jr., vice president; Alvin L. Wiest; Lloyd L. Leaman; Richard W. Humbert: Paul L. Frey; John T. Dyer; Leroy E. Leininger; Kenneth R. Bicksler; Cleveland N. Hastings; Allen B. Graybill, vice president; (top) Robert B. Graybill, president; Charles F. Burkhardt; Marlin J. Diffenderfer; Leroy A. Denlinger; Harry R. Wade; Charles T. Reber; Chester F. Sands, and Donald E. Horn, vice president. Absent for the photograph was 25-Year Award recipient James E. Ashby.

Corn conference Dec. 12

OCEAN CITY, Md. - This year's Delmarva Corn Technology Conference will be held on December 12, at the Convention Hall in Ocean City, Md.

Highlights of the day-long meeting will be a report on 1978 results from Delaware's 200 bushel corn program, a forecast on European corn borer activity for 1979, and a talk by former U.S. Secretary of Agriculture Earl Butz on "Food - Foundation for Peace."

Other topics to be covered by the conference are safety in corn production, no-till corn fertilization and herbicides, and tillage techniques and their effects on crop production.

Of special interest should be a talk by Mark Powers, executive vice president of commodities for Thompson-McKinnon Securities, Inc., of New York, on the subject: "Understanding the Workings of the Commodity Market."

Doors will open for exhibits, coffee and donuts at 8:30 a.m. The main program begins at 9:30. There is no registration fee and the meeting is open to the public. For complimentary lunch tickets or additional information, one can contact his county Extension agent or local agribusiness firms.

This event is sponsored by the Cooperative Extension Services of Delaware and Maryland and by members of the agribusiness community.

Officers named

LANCASTER — Officers were recently elected to the Lancaster County Poultry Association for the 1979 year.

Included were: Harold Musserman, New Holland, president; Jack huber, Lititz, vice president; Mel Shumaker, Lititz; and Stan Musselman, Quarryville, treasurer.

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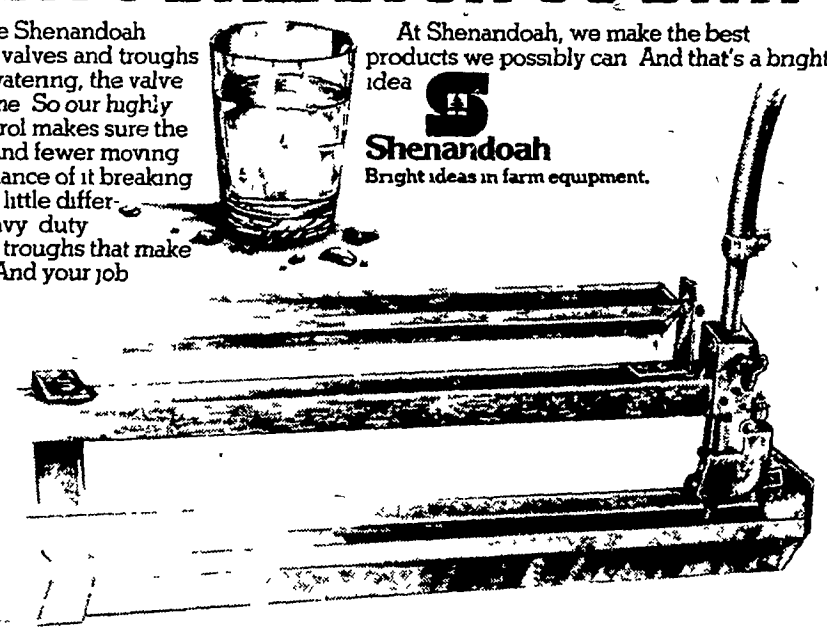

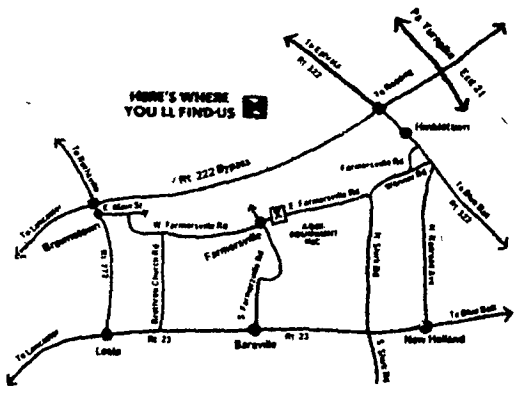

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Lebanon Co. farmer wins state alfalfa contest

(Continued from Page 1)

using Dekalb 127 Brand alfalfa.

Runner-up was Daniel C. Schrack, Loganton. He produced 7.97 tons of hay equivalent; 3,139 pounds of protein; and 8,920 pounds of total digestible nutrients per acre.

In third place was Dotterer Farms, of Mill Hall R2, with 7.63 tons of hay equivalent; 3,105 pounds of protein; and 8,673 pounds of total digestible nutrients per acre.

Fourth place winner was James E. Rider, Warriors Mark. He produced 7.32 tons of hay equivalent; 2,749 pounds of protein; and 8,025 pounds of total digestible nutrients per acre.

Two Franklin County farmers tied for fifth place in the contest. Winners were Harold Gayman, of RD2, Waynesboro; and Stone-Hart Farms, of RD1, St. Thomas.

Gayman produced 7.06 tons of hay equivalent; 2,775 pounds of protein; and 7,868 pounds of total digestible nutrients per acre.

Stone-Hart Farms production was 7.03 pounds of hay equivalent; 2,775 pounds of protein; and 7,939 pounds of total digestible nutrients per acre.

Dr. Baylor notes that 52 farmers completed the program.

Winners of the 1978 State Alfalfa Growers Contest from left are: I. Hershey Bare, Lebanon R2, champion; Daniel C. Schrack, Loganton, runner-up; Ralph Dotterer, Mill Hall R2, third place; James E. Rider, Warriors Mark, fourth place; and Harold Gayman, Waynesboro R2, tie for fifth place. The other fifth place winner, Stone-Hart Farms, Franklin County, was not present for the awards ceremony. At right is Dr. John E. Baylor, Penn State Extension agronomist.

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Pa. hunters reminded

HARRISBURG - Pennsylvania's hunters are reminded by the Game Commission that seasons for nearly all wild birds and wild animals will be closed during the regular firearms seasons for deer November 27 to December 9 and December 14 to 16.

During the regular firearms deer season, the only species that may be lawfully hunted are deer and migratory game birds which are still "in season." Raccoons may also be hunted between sunset and one-half hour before sunrise during the firearms deer seasons.

The ban on hunting most species in deer seasons started in 1974. It is designed to prevent shooters from hunting for a second deer after having taken their first whitetail.

Hunters are reminded that they may not shoot at random during the deer seasons.

It is unlawful, during any big game season, to shoot at any mark or target other than legal birds or animals, except at a properly constructed target located within 200 yards of the hunting camp or headquarters of the shooter.

4-H horse and pony club to hold banquet

LANCASTER – The annual Lancaster County 4-H Horse and Pony Club recognition banquet will be held on Saturday, December 2, 6:30 p.m. at the Lancaster Farm and Home Center.

The cost is $3 per person. Awards, door prizes, and a magic show will be the featured attractions. Reservations should be made by November 27 by calling Extension Agent Jay Irwin at 717-394-6851.

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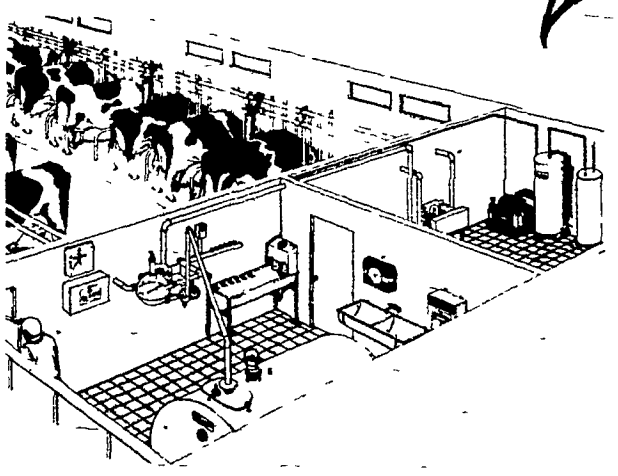

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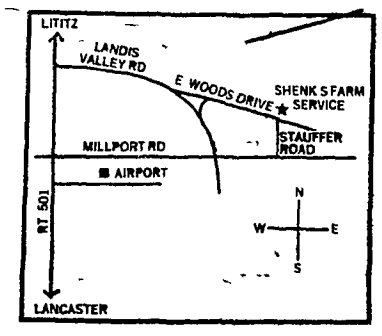

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Pa. Farm Show

(Continued from Page 1)

cording to Wellington Smith, Farm Show director, the change was made at the request by many of the livestock exhibitors due to the enormous crowds and the danger to the people from the livestock. "People crowd so close to the animals they don't seem to realize the danger" he said.

The building itself has gone through many renovations, which are sure to please both the exhibitor and visitor alike.

A new sprinkler system has been put in throughout the entire complex, along with a fire alarm system. The system is connected with the city fire companies. Smoke detectors and heat detectors have also been installed.

A new roof has replaced the 25 year old, leaking one, and the large arena received a new roof in the process.

A new fire wall was built between the main commercial exhibits floor and where the livestock are kept. Smith said the building was updated to meet fire and panic regulations of the State. "Fire protection was a basic problem, doors didn't work, etc" he said. "The corridor was necessary because of the distance from the center of the building to the outside exits" he added.

New wiring and power circuiting has been installed. So now when a circuit overloads, exhibitors will not realize it, as the problem will automatically be corrected.

Fire protected ceilings have been added to the cafeteria, offices, and meeting rooms.

Many meeting rooms have been added, which the Farm Show will be renting out to many organizations.

The old Butler barn has been torn down and a new, larger building, called the North West building has been built in its place. It is in the same location, but will now be the beef cattle barn.

The most notable improvement in the building will be it's new paint job which was done through a government aid program, CETA.

The small arena has had it's wooden floors and seats replaced with concrete floors, metal seats, and a new paint job. The broadcast and radio booth which was at the far end of the small arena has moved to a new location in the new livestock corridor to the large arena. The old curved corridor was replaced with a straighter, more direct one.

According to Smith, the Farm Show "lost 26,000 square feet from the main floor" because the new fire wall. Of this, "15,000 square feet was exhibitor space. Those people had been in the Farm Show for so many years, so we had to find space for them" Smith said. The space they found for these exhibitors was in the poultry building. This year the poultry will be in the dairy barn. Floor space for the poultry has decreased, but the layers will be stacked higher to make up this difference.

Smith feels there will be new traffic problems with the new highway system to the north of the area, expecting a lot of traffic. "There will be new traffic problems, but we will take it by ear" he said. "We will still have parking at the Harrisburg Area Community College" he said.

There are some changes in the livestock schedules. The dairy, beef and horse schedules have been changed, with sheep and swine remaining the same.

Dairy must be in the barns by 6 p.m. Friday, January 5. Horses, sheep and swine must be in the building by 6 p.m. Saturday, January 6.

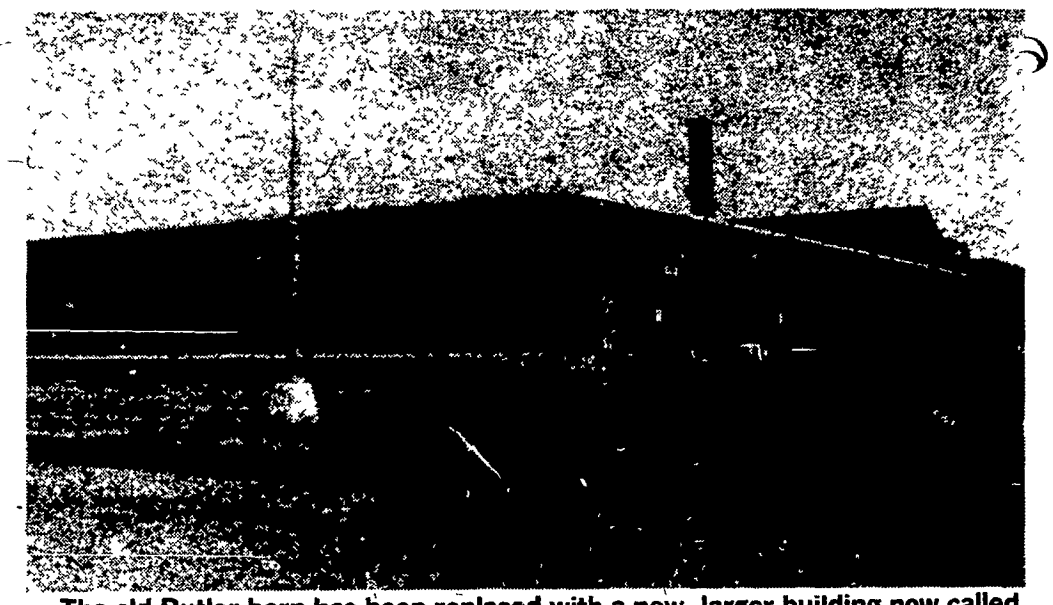
Dairy will show on Monday, January 8, and be released after the show. Six to seven display herds will be retained for display herd for the entire week.

The beef cattle begin arriving on Tuesday, January 9, at 3 p.m. and must be in by Wednesday, January 10, at 3 a.m. The beef show will show on Wednesday afternoon, Thursday, and Friday. They will be released at the usual time on Friday.

All horses will show on Tuesday, January 9, and be released Friday.

Junior shows remain on Thursday and junior sales will again be held on Friday. Steer and swine sales

(Turn to Page 21)



The old Butler barn has been replaced with a new, larger building now called the Northwest building. The Northwest building has been designated as the beef cattle area for the 1979 Farm Show to be held January 8-12 in Harrisburg.

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C78-13	27.17
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H78-14	34.52
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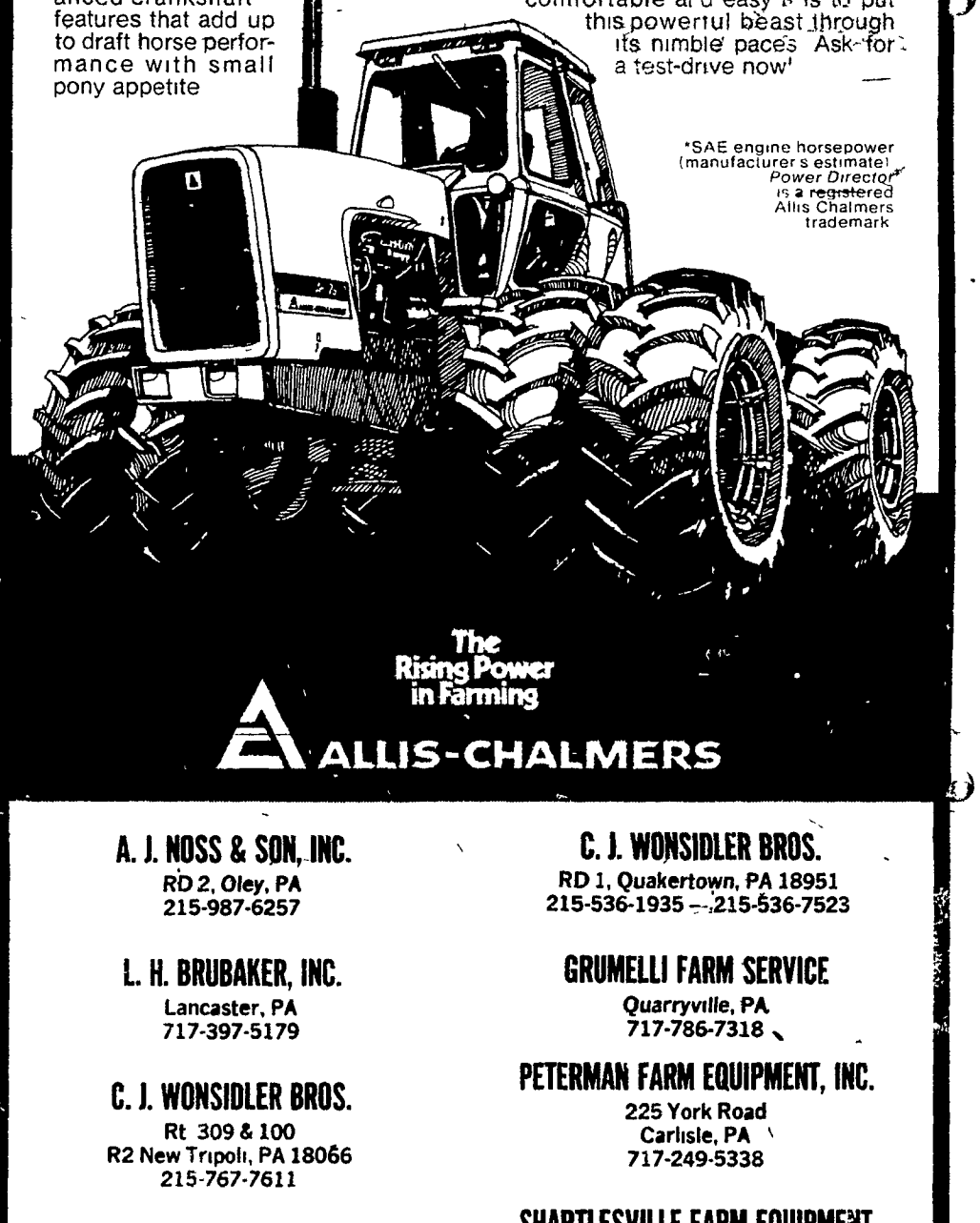

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Pa. Farm Show

(Continued from Page 20)

remain the same as usual, on Friday.

Added contests and exhibits include a vocational horticulture exhibit, and home related arts have been expanded to about twenty different classes.

There is a new date for the tractor driving contest. It will be held Friday, January 12 at 12 noon.

The Governors Preview will be held Sunday with the United States Army Drill Team furnishing the entertainment. They also have a show on Monday night.

Only to be seen from the upper levels is the new roof over the entire Farm Show building complex. New wiring, circuts, sprinklers, and fire protection systems have also been added.

The small arena in the Harrisburg Farm Show building complex will welcome visitors and exhibitors with new paint, new metal seats, and concrete fools replacing the old gray concrete, wooden floors and seats. The Farm Show will be held January 8-12.

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Pa.'s certified farm markets growing in numbers

(Continued from Page 1)

years been a division of the PFA.

Two years ago there were 55 members of the Certified Farm Market program. Today there are 135 members, with continued growth in the organization expected in the future.

According to McDowell and Charles Dull, manager of the retail farm marketing program, there are many advantages in being a member of the program.

A Certified Farm Market is a roadside farm market operated by someone who produces a substantial proportion of what they sell. It is certified and periodically evaluated by the Retail Farm Market Division of the PFA.

Any farmer in Pennsylvania who grows or produces a substantial portion of the merchandise that he sells can join. He must be known for his honesty and integrity as well as his farming ability. One of his main purposes of having a market is to have satisfied customers, and he must guarantee quality for them.

His retail outlet must pass a rigid inspection of cleanliness and health standards and his merchandise must be fresh and healthy. His sales staff should be neat and courteous.

Displays in his market should be well kept and plainly priced and described. And last of all, he must be a member of the Pennsylvania Farmers' Association.

As a member, he gets to use the Certified Farm Market sign and emblem which shows he is a member of the group in good standing. This sign and symbol can be used in advertising.

He receives a bi-weekly newsletter from the organization which tells of concerns of his specific interests. Written by Dull, it tells of changes in government regulations, notes services available, lists meeting dates, and gives promotion and sales gimmick ideas. It also lists market prices of products sold.

Farmers must realize that production is not good without having a good marketing system, the two men stressed. They need ideas and a system that will sell their products to the public.

"We're interested in the farm market from the customer's viewpoint," McDowell explained. "We

Charles Dull

evaluate the markets from the customer's eye, and self-improvement is the purpose of our inspections.

"We want each market to maintain its rural atmosphere and its own uniqueness," he continued. But the market should be neat, orderly, and adequate."

Occasionally, he added, the PFA division will offer tips on management of the markets, and give advice to members on ways they could add to their services. A copy of each evaluation done on a market is given to the market operator.

One of the services that the PFA offers members is equipment referral. McDowell said the agency can help members get used equipment, store it, or refer them to other markets for information.

If someone is thinking of building a market or expanding his current one, the association can place him in touch with markets that have recently been built or have expanded.

As a member of the group, the farmer may regularly buy produce and products with the money-saving advantage of group purchasing. He can purchase supplies required by members of markets at volume prices.

His emplyees may share in training sessions on sales displays, merchandising, and supervisory techniques.

He will share in the planning and development of promotional campaigns, advertising campaigns, displays, and media presentations to enhance the image of retail marketing.

There is a nine member council group that meets with Dull regularly as an advisory group to the members. These men discuss programs activities, and promotions for the group.

McDowell, who says he has asked customers what they think of the certified market sign, noted that some customers don't realize exactly at the sign is, but told him that they like to see it, believing it stands for a high grade product. McDowell stated that he wants the logo to stand for quality and satisfaction to all who see it, and this is what the PFA branch is striving for.

Some of the products which are offered to members of the group are Pa. honey and maple syrup, grape juice, apple juice, bologna, sparkling cider, ham, sausage, cheese, and frankfurters. A full line of mushrooms is available as well as candies, dried fruits and nuts. On some of these products the PFA offers an exclusive right to sell.

These products are offered to members to help move top quality products in new areas, and to net more income for agricultural producers. They are also shipped to other states where they compete with their products.

Next year, at the Pennsylvania-Maryland Roadside Market conference, held in February, a Hall of Fame market operator will be chosen for the first time. This award will become an annual event at the conference.

Legislative work and information is also offered to the members of the certified farm market program. The PFA has tie-ins with regulatory agencies which make problems and questions easier for members to handle.

The Certified Farm Market, which has ten members in Lancaster County and five in Chester County, is always interested in expanding its membership list. For those interested in more information about the group, they can contact any PFA Regional Organization Director, a county membership chairman, or write or call the Retail Farm Market Division, Pennsylvania Farmers' Association, 510 S. 31st Street, Camp Hill, Pa. 17011. Their phone number is 717-761-2740.

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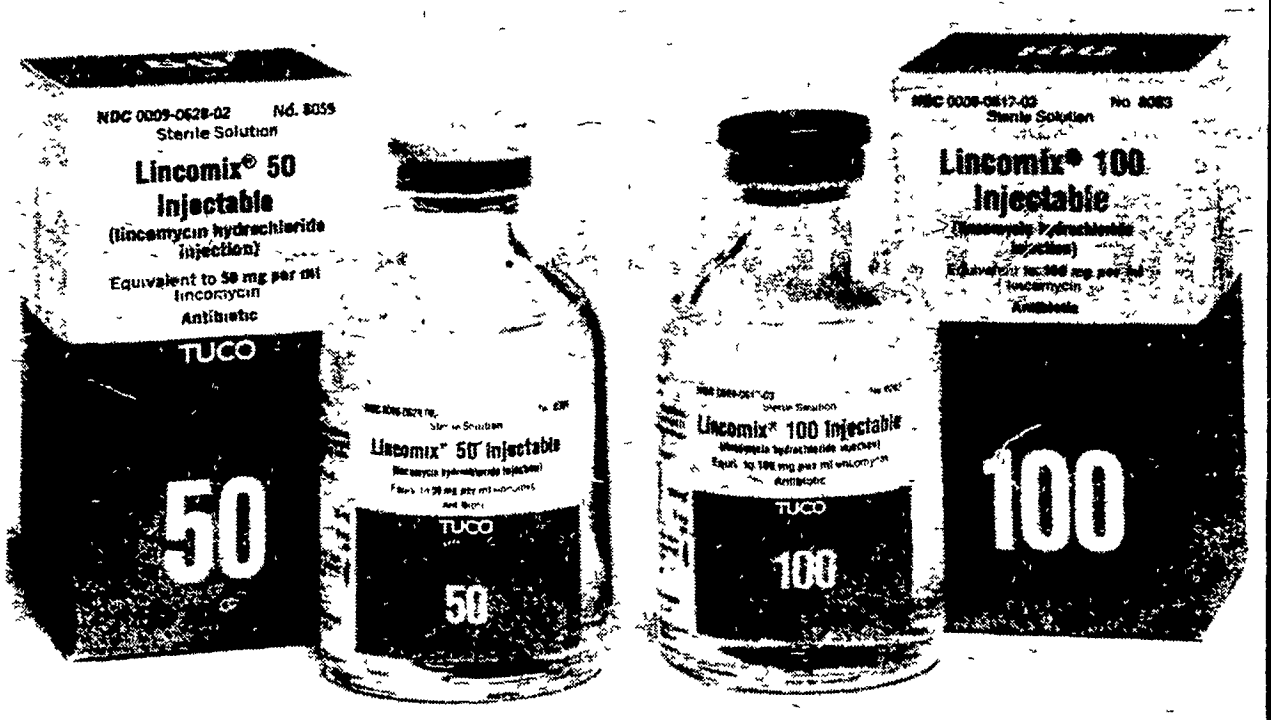

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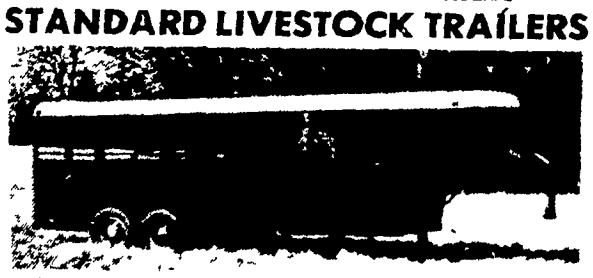

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Farm-city tours report record attendance

By KENDACE BORRY

LITITZ — Chester, Berks, and Lancaster County all reported excellent turnouts and huge successes in the farm-city tours which the Farmers' Associations sponsored. Both the farmers involved in showing their farms and the visitors viewing the agricultural operations seemed well pleased with the tours.

On one farm in Lancaster County, there were a reported 1500 to 2000 people present over the two day period, with all the farms having at least one thousand visitors, a group that was called "fantastic".

"The people touring were courteous and very interested," Mrs. Marsha Barley, Lancaster R2, told of the visitors. "The farmers were pleased all around, and the people seemed fascinated with modern farming.

The visitors at the different stops had opportunities to see a calf born, take a hay ride, and tour a new poultry house, among other things.

At the J. Harold Musser farm, Mount Joy; the Omelet King was present, and on the first day 500 omelets were handed out. The crowd was so large the second day of the tour that the omelets were cut in thirds to accomodate everyone.

Potatoes were given out at the Clyde K. Eshelman Farm, Lancaster, and he estimated that between the two days visitors, he handed out close to a ton of potatoes.

One family toured some of the farms on bikes, riding them from Lancaster City. When asked why they rode their bikes to the farms, they related that they had wanted to tour the farms and that bikes were the only transportation that they had to get there.

Visitors from foreign countries were also present, with guests signing the registers from Germany, Poland, and the Phillipines, as well as all over the United States.

In Berks County, a very positive report of the activities was also given. The fifth year for the tours in that county, the group is already thinking about trying to get more farmers involved next year to make a success even better. People who came, loved it, was the way one man put it. The group, both the farmers and the visitors were all well pleased. The children who came to the farms seemed to especially get a thrill out of the farm animals. Everything went very well indeed, he added.

And in Chester County, the same happy story was told. Large crowds were present at the different farms, with the largest group attendance of any year reported. Both the farmers and the vistors were happy with the tour results.

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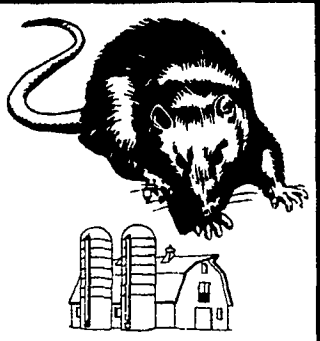

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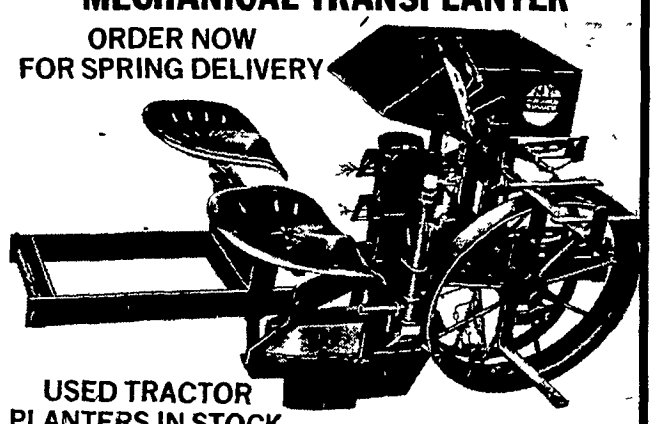

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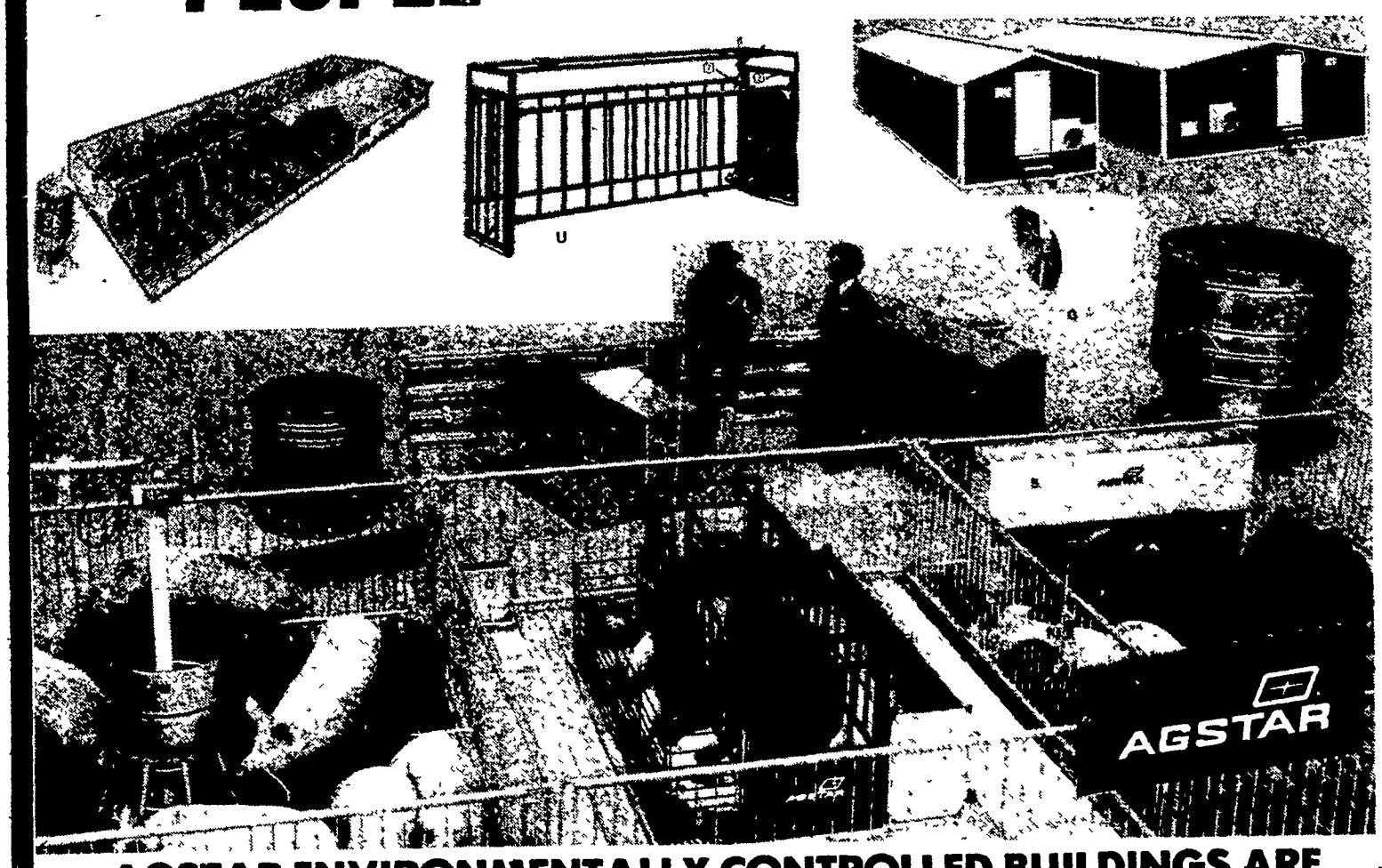

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Winners named in Berks Co. FFA crops contest

By LAUREL SCHAEFFER
Staff Correspondent

ROBESONIA - Members representing five Berks County FFA Chapters met here recently at Conrad Weiser High School as the final results of the annual FFA hay, small grains, silages, and corn contests were compiled.

Placing first in the contest with the most entries were Howard Griest of Twin Valley and Martin Moyer of Tulpehocken. Griest won his first place honors for the highest yield in the corn contest with an 170.8 bushel per acre yield, while Moyer took his honors by having the highest quality corn produced among the ten competitors. Following are a list of the results:

Corn-Yield Placings

1. Howard Griest-170.8 bu.; 2. Michael Heiter, Kutztown-168.64; 3. George Sattazahn, Tulpehocken-165.88; 4. David Riegal, Kutztown-162.67; 5. Tom Kearns, Twin Valley-153.47; 6. Martin Moyer, Tulpehocken-148.68; 7. Daryle Kunkel, Kutztown-146.7; 8. Michael Strause, Hamburg-134.0; 9. Kenneth Sanner, Kutztown-129.2; 10. Dean Bruno, Kutztown-123.05.

Corn Quality

1. Martin Moyer, 2. Ken Sanner, 3. David Riegel, 4. Daryl Kunkel, 5. George Sattazahn, 6. Howard Griest, 7. Mike Hieter, 8. Dean Bruno, 9. Tom Kearns, 10. Mike Strause.

HAY

Division 1 Class 1

Alfalfa

1. Chris Bear, Kutztown; 2. Kenneth Sanner, 3. Mike Heiter, 4. Mark Wolfskill, Conrad Weiser; 5. Daryl Kunkel.

Division 1 Class 2

Clover

2. Kenneth Sanner

Division 2

Grasses

1. Kenneth Sanner.

Division 3

Mixed Hay

1. Kenneth Sanner, 2. Howard Griest, 3. David Dietrich, Kutztown.

Corn Silage

1. Ken Sanner.

Haylage

1. Ken Sanner.

SMALL GRAINS

Soybeans

1. Chris Bear, 2. Daryl Kunkel, 3. Don Feeg, Conrad Weiser; 4. Roger Feeg, Conrad Weiser.

Wheat

2. Mike Heiter.

Oats

1. Marjorie Faust, Kutztown.

Grassland farmers

(Continued from Page 16)

Spruce Creek, was an award winner.

The award winner's farm consists of 800 acres of owned and 400 acres of rented cropland. In addition there are 300 acres of owned and rented pasture.

The 1,200 acres of cropland are divided almost evenly between hay crops and corn. About 150 acres of corn are harvested for silage. Of the remaining 450 acres of corn, several thousand bushels are shelled and dried for heifer feed. The remainder is stored either as high-moisture shelled corn or high-moisture ear corn.

Harpster's 315 Holsteins are housed in free-stalls. Forage for the milking herd is mainly hay-crop silage. High-moisture corn makes up about 95 per cent of the grain fed to the milking herd.

This past September his large-sized herd had an average of almost 16,400 pounds of milk and 635 pounds of butterfat with a $1,454 return over feed costs per cow.

Robert H. Jones, of RD1, Bath, also received the award, a plaque.

The award winner, who owns 200 acres of cropland and rents another 40 acres, produces hay that is sold for the feeding of race horses.

For many years he produced potatoes with other crops supporting the potato rotation. However, alfalfa sales offered a profitable alternative to potatoes. Consequently, during the 1960's, the entire acreage was placed in alfalfa.

Close attention to fertilization, insect and weed control, cutting dates, and heat curing of the hay results in a top quality product, Dr. Baylor emphasizes.

To minimize the individual handling of bales, they are pelletized on a wagon pulled behind the baler. Then they are handled mainly by forklift for drying, storage, and truck loading.

Dr. Baylor notes that all the winners follow an excellent conservation program and maintains good fertility programs based on soil tests.

Pigeon Hill to be featured

ABBOTTSTOWN - Pigeon Hill Farm, Abbottstown, owned by Dr. and Mrs. Malcolm Wright is the subject of a feature article in the November issue of "The American Hereford Journal."

The article, "Turkeys and Herefords, A Winning Combination on Pennsylvania Farm" was written by Bob and Ruth Dennis of Jasper, N.Y.

Wright has a herd of registered Herefords and also raises about 100,000 turkeys each year for Round Hill Foods, Inc.

Wright is a surgeon and chief of staff at Hanover General Hospital, Hanover. He takes an active part in all of the farm operations. Terry Shearer is the farm manager at Pigeon Hill Farm.

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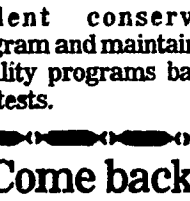
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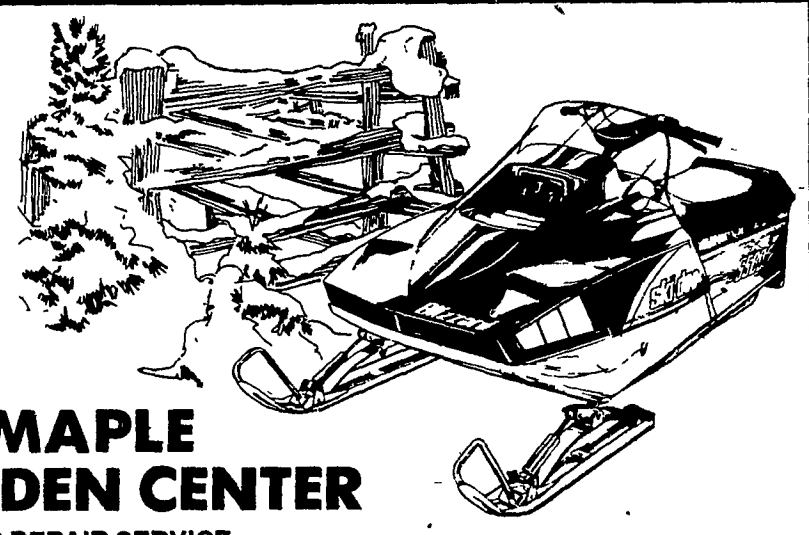
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Mandatory fresh meat labeling opposed

CHICAGO, Ill. - The National Live Stock and Meat Board has counseled against mandatory information labeling of fresh meats in its response to federal labeling hearings.

The Meat Board, a nonprofit service organization supported by and representing all segments of the livestock and meat industry, said in its comments that forced labeling of fresh meats at this time would not be in the consumer's best interest.

However, the Meat Board did not rule out the potential for meaningful nutritional labeling in the future, providing certain key issues can be decided.

Questions responded to by the Meat Board were posed in the Federal Register. The Food and Drug Administration, Federal Trade Commission and USDA held labeling hearings in five U.S. cities this Fall and accepted written statements until Nov. 10.

The Meat Board had four specific replies to hearing questions regarding required food labels. The Meat Board said:

Fresh meat labeling would not be feasible or beneficial to the meat-buying public now, in part because nutrient profiles for many of the more than 300 meat cuts do not exist. While the development of such profiles and the updating and expansion of available information is underway, more time is needed to answer the many difficult questions concerning variability within a given cut and grade.

Nutrient labeling of fresh meat, as profiles become available, will be costly and difficult to affect. Also, the Meat Board questioned whether consumers should be forced to pay added costs for labeling which they might not want or be able to use.

Too little is known about what form of content and nutrient disclosure would be useful to the general public. Thus, the present need is for wide experimentation, not premature rigidity.

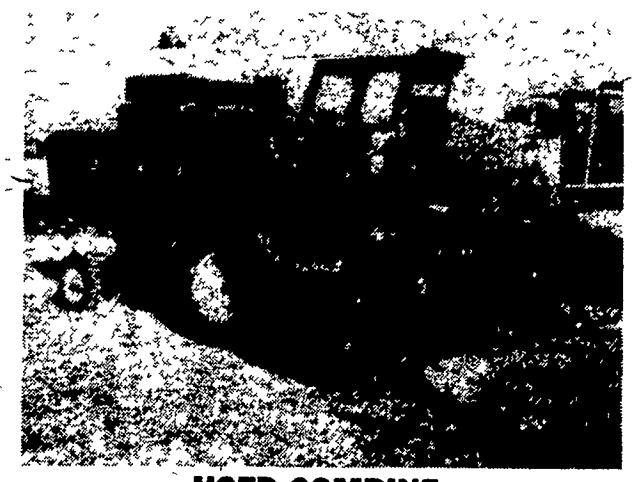
Therefore, mandatory labeling of fresh meats may not be a proper or desirable exercise of governmental power.

The Meat Board did advocate voluntary nutrition labeling where both government and industry are free through broad-initiative to develop label formats helpful to consumers in making wise nutrient-based food-buying decisions.

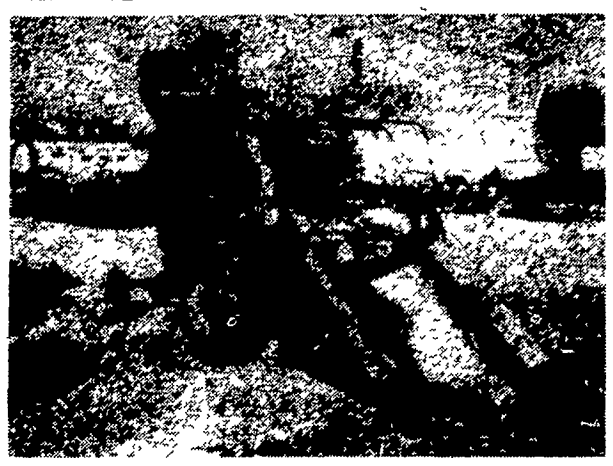
Likewise, the Meat Board recommended voluntary, rather than mandatory, disclosure of cholesterol and fat content and stressed such labeling must be free of misleading or deceptive health claims by implication.

(Turn to Page 26)

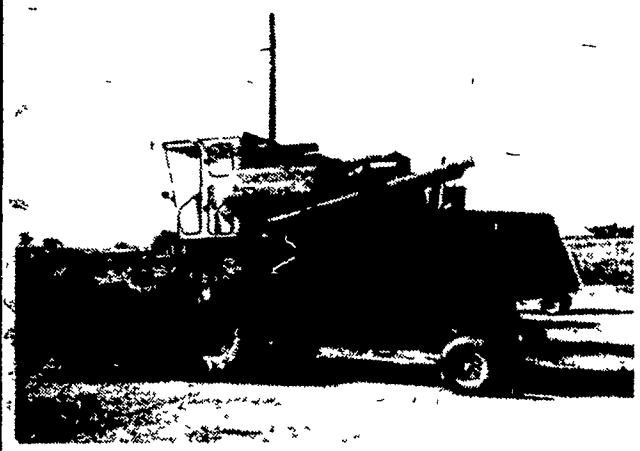
POW WOW DAYS



USED COMBINE
MF 410 Diesel w/Cab, 13' Platform, 3 row N.R. Corn Head..... $8,250.



USED COMBINE
AC Model E w/10' Platform, Pickup Reel, 2 Row Corn Head, Real Clean ..... $5,750.



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John Deere 55 Corn Soybean Special 12' Head ..... $11,700.

USED HAYBINE SPECIALS

John Deere 1209	$2,450.00
New Holland 479	2,750.00

USED BALER SPECIALS

New Holland 67 Baler	$1,150.00
John Deere 14T	750.00
John Deere 14T w/ejector	700.00
John Deere 24T	950.00
John Deere 24T w/thrower	1,750.00
New Holland 275 w/thrower	2,350.00
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NH 880 2 Row Narrow Row Head	3,650.00
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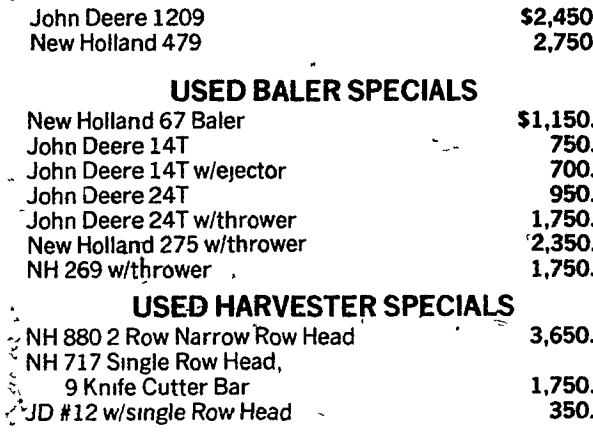

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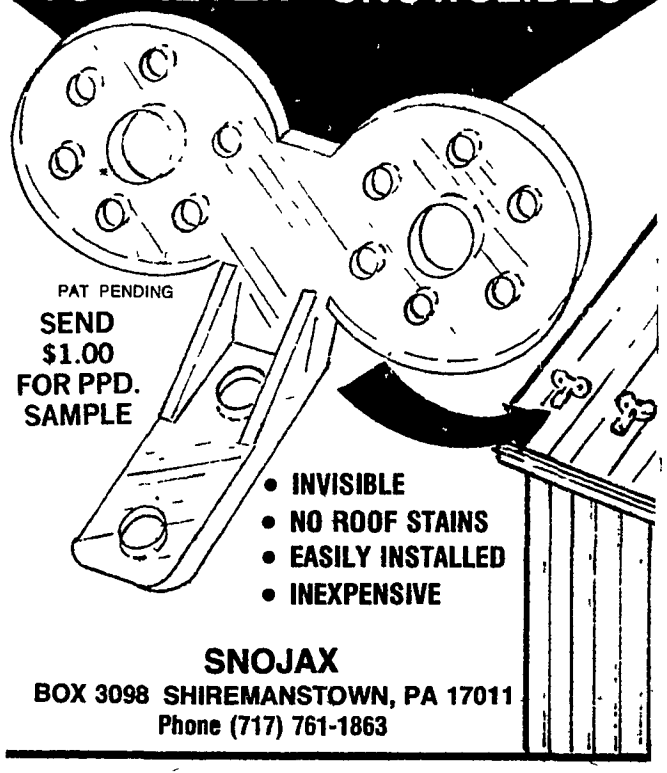

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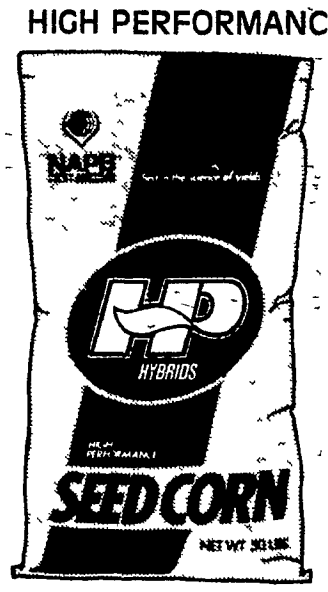

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Mandatory fresh meat labeling opposed

(Continued from Page 25)

For example, the Meat Board noted that the use of the words "cholesterol" or "no or low cholesterol" in advertising may be "code" words for coronary heart disease or the freedom from it. Consumers also tend to misunderstand the use of "saturated fat" and "polyunsaturated fat," the Meat Board added.

Federal inquiries should take into account differences in labeling and advertising claims and "the probability that it is the touting of the component or its absense which is most likely to trigger unfair health claims...," the Meat Board suggested.

It also advised that fat and cholesterol disclosures be made only for cooked, separable-fat-removed, lean products since that is the way the meat is consumed.

Forced labeling for consumers requiring special diet information would be extremely difficult to meet since such requirements vary greatly. Instead, the Meat Board recommended these consumers write for existing diet nutrition publications already available from the Meat Board, others in the industry or the government.

Finally, the Meat Board supported voluntary, uniform single open date labeling systems whose meaning is clear. It also advocated accurate labeling free of misleading information for imitation or substitute foods.

For example, labeling a turkey product "turkey ham" when it contains no ham, which is commonly understood to be pork leg, is misleading.

Such foods, the board added, "should be merchandised on their own merits and not trade unfairly on the consumer's acceptance of fresh meat for its outstanding diversified nutrient composition."

N.J. 4-H workshop set

FLEMINGTON, N.J. - 4-H'ers and friends can learn to create handmade items for our families and the special people remembered at the holidays. The Holiday Workshop will be held November 29, at 7:30 p.m. at the Extension Center in the large auditorium, Flemington, N.J.

The true spirit of sharing will be present at all the demonstration tables where the information for making items will be displayed by the Arts & Crafts Clubs, Horticulture Clubs, and Foods and Clothing Clubs.

Some of the ideas to be demonstrated are needlepoint Christmas decorations, kissing balls, clay craft, stuffed calico Christmas trees, cloth flowers, and tasty Christmas cookies. A large Christmas tree will be decorated with ornaments created by the members.

Everyone is invited to attend this event the 4-H clubs are presenting. Home made cookies, nut breads, and punch will be served.

This activity is sponsored by the Hunterdon County Extension Service in cooperation with Cook College-Rutgers University.

Dog 4-H club organizing

FLEMINGTON, N.J. - Hunterdon County 4-H will offer a project for youth with dogs who would like to learn how to handle them.

The organizational meeting for this 4-H club will be held on November 28, at 7:30 p.m., at the Hunterdon County Extension Center, Route 31, Flemington.

Mrs. Carol Leiman and Miss Vicki Miller, Frenchtown, have agreed to volunteer their services as leader and instructor. They ask that anyone interested in this activity, come to the organizational meeting without their dog. Meeting schedules and basic information about how to buy a training collar and leash will be discussed. Classes will be held twice a month at times to be determined by the participants.

This program is open to all boys and girls aged 9 to 19. Parents are encouraged to attend as well.

This activity is sponsored by the Hunterdon County Extension Service in cooperation with Cook College - Rutgers University.

For additional information one can call the 4-H office at 201-788-1340 or Mrs. Carol Leiman at 201-996-6486.

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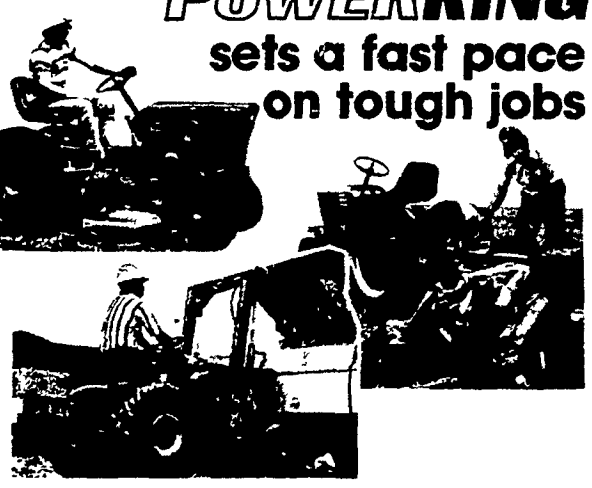

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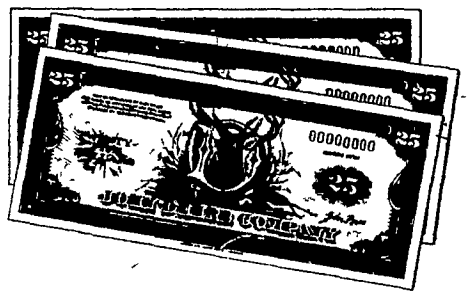

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York Co. places 3rd in nat. judging contest

LOUISVILLE, Ky. - The York County 4-H Livestock Judging Team, representing Pennsylvania, placed third in the overall National Livestock Judging Contest held recently in conjunction with the North American Livestock Exposition, Louisville, Ky.

In the sheep judging, Tim Beck, Seven Valleys, was the fifth high individual with a score of 139 points out of 150. Dave Wise of Spring Grove R5, was 11th with 136 points. The team placed second with a total of 405 points. Minnesota was first with 411 points.

Harris Wright, Abbottstown R1, was 26th with a score of 224 in the swine judging category. The team placed 17th with a score of 641. Oklahoma took first place with 696 points.

The beef judging consisted of five classes and two sets of reasons. Brenda Werner, Hanover R1, was the high individual with 315 points out of a possible 350. Tim Beck was 14th with a score of 302 points and Dave Wise was 36th with 283 points. The team tied with Texas for first place with 900 points.

The oral reason portion of the contest consisted of two sets of reasons on beef, two sets on swine and one on sheep. The team placed sixth with 637 points. Minnesota came in first with 676 points.

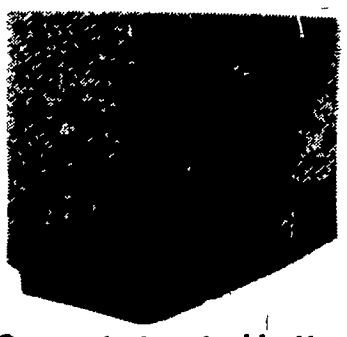
Members of the winning Penn State dairy cattle judging team included, from left to right, Theodore G. Bean, Franklin; Ernest B. Pyle, Malvern; David W. Schuler, Fleetwood; Carl A. Anderson, Spring Grove; and Cynthia L. Shirey, Beavertown. Coach for the team A.E. Bus Branding.

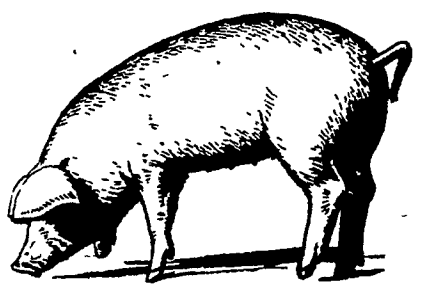
The overall contest included judging scores and reason scores. The team placed third with 1946 points. Minnesota and Kansas tied for first with 1955 points.

Brenda Werner, daughter of Mr. and Mrs. Dale Werner, was fifth high individual in the contest with 662 points out of a possible 750. A

(Turn to Page 32)

MIDDLE CREEK HOG FEEDERS





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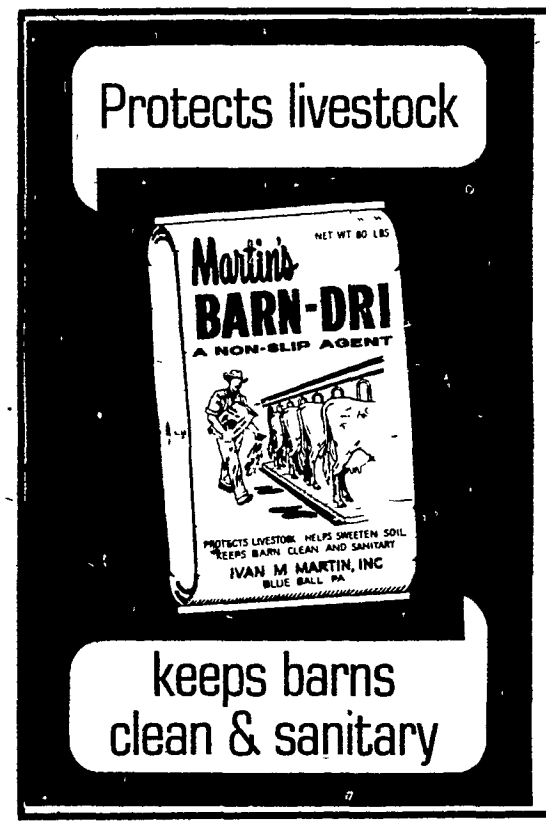

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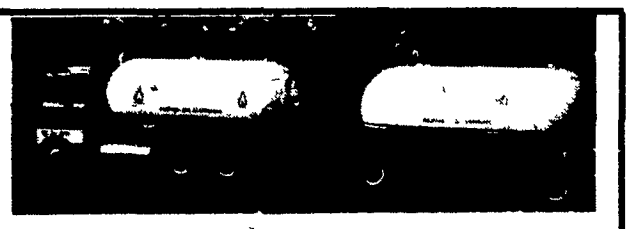

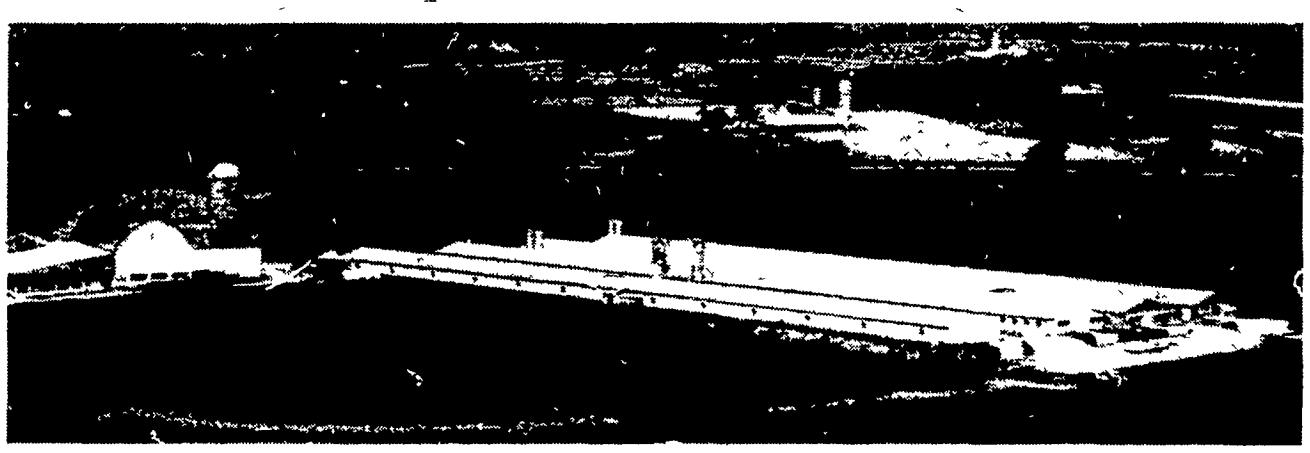

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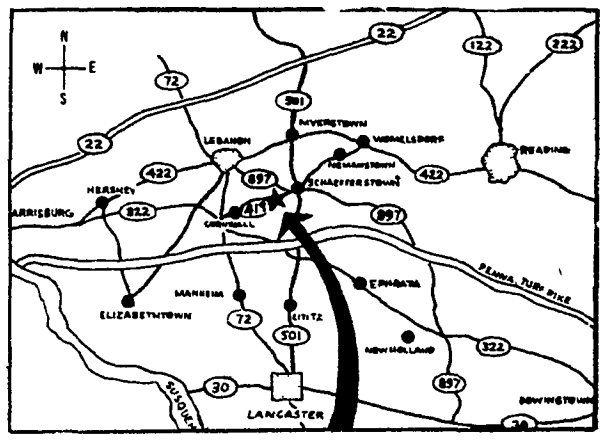

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Kutztown Young Farmers hold corn contest

By LAUREL SCHAEFFER
Staff Correspondent

KUTZTOWN – By only one tenth bushel above second place, Ralph Sanner, Kutztown, captured the first place honors during the 1978 Kutztown Area Young Farmers Corn Growing Contest.

Sanner took the top spot in corn yield with Doebler's 78X, producing 155.8 bushel per acre while David Schantz, Alburtis, placed second in yield with Pioneer 3334, producing 155.7 bushel per acre.

The results of the contests were given during a meeting held by the Young Farmers at the Kutztown Area High School, here, on November 20. Taking first place in corn silage was David Schantz with 27.1 tons green weight per acre, corrected to 65 per cent moisture. Schantz planted Pioneer 3535 for this yield.

Taking the honors in corn quality was Kenneth Schlegel, Fleetwood, with Doebler's 70XSS followed by Kermit Schlegel, Fleetwood; who planted Pioneer 3368.

Following are the results:

Corn Yield

1. Ralph Sanner, 2. David Schantz, 3. Mark Seidel, Maxatawny-Northrup King PX69 152.8 bu. per acre; 4. Kenneth Schlegel-152.0 bu.; 5. Kermit Schlegel-151.2 bu.; 6. Elwood Ohlinger, Mohrsville-O's Gold 149.9 bu.; 7. Steve Burkholder, Fleetwood-Pioneer 3535 145.5 bu.; 8. Lloyd Dreibelbis, Shoemakersville-E860X 129.9 bu.; 9. Kenneth Sanner, Kutztown-Doebler's 788 129.2 bu.; 10. Alton Rohrbach, Shoemakersville-Golden Acres 6995 123.2 bu. per acre.

Corn Quality

1. Kenneth Schlegel, 2. Kermit Schlegel, 3. David Schantz, 4. Kenneth Sanner, 5. Ralph Sanner, 6. Alton Rohrbach, 7. Mark Seidel, 8. Steve Burkholder, 9. Lloyd Dreibelbis, 10. Elwood Ohlinger.

Silage

1. David Schamtz, 2. Ralph Sanner-20.9 Green weight per acre (based on 65 per cent corrected moisture); 3. Richard Hoppes, Hamburg-19.1 tons; 4. Lloyd Dreibelbis-17.2 tons; 5. Alton Rohrbach-14.9 tons.

Also held during the evening was the election of new officers. Elected were: Elwood Ohlinger, president; Ronald O'Neil, Hamburg-vice-president; Roy Hoppes, secretary; David Schantz, treasurer; and Steve Burkholder, news reporter. Elected to serve on the advisory council were: Kenneth Kunkel, Kutztown; Alton Rohrbach, Arthur Schlappich Mohrsville; Ralph Sanner, Robert Tercha, Mertztown.

New officers for the group include David Schantz, treasurer, Elwood Ohlinger, president, Roy Hoppes, secretary, Steve Burkholder, news reporter, and Ronald O'Neil, vice president.

Judge Eugene Hoover is seen with winners David Schantz. Ralph Sanner, and Kenneth Schlegel, at the Kutztown Young Farmers Corn and silage contest.

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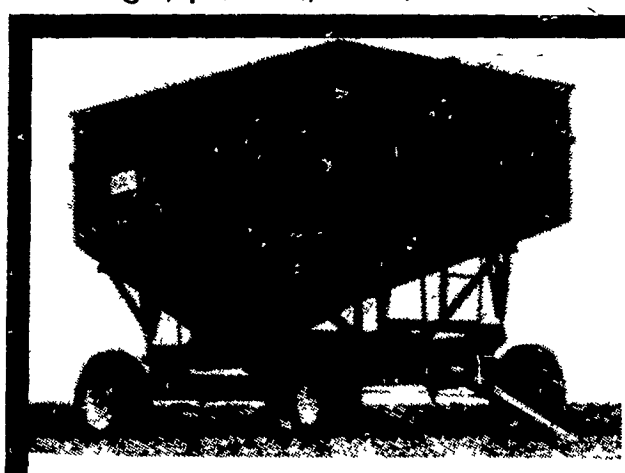

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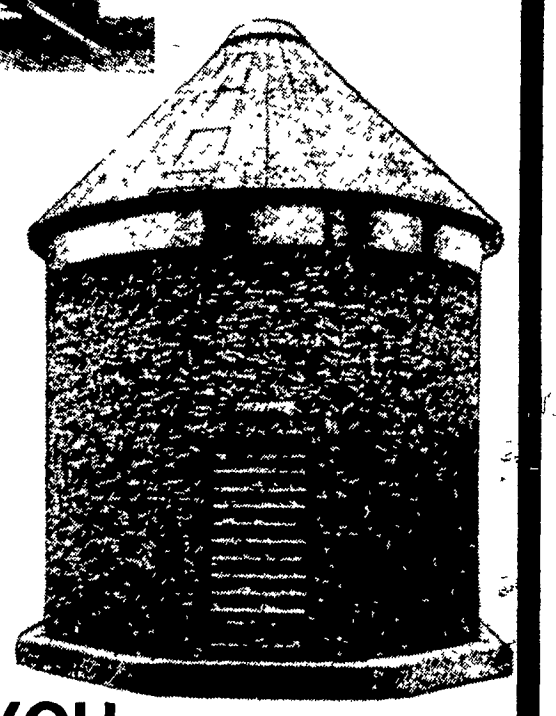

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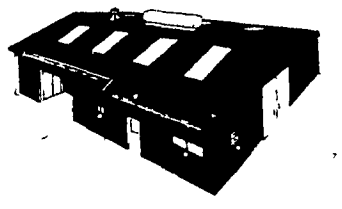

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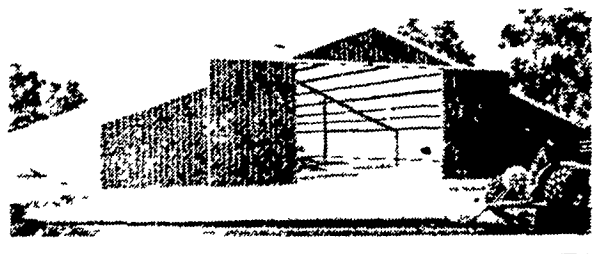

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Farmers warned of future economic problems

(Continued from Page 1)

Turning his attention toward the grain price situation, Moore looked out over his audience of 50 farmers and demanded to know "what's keeping the price up" in light of the 1977 record corn crop, topped by another record harvest this Fall.

"We were wrong again!" lamented the economist over experts earlier predictions that the new Farm Bill and unfavorable Spring weather would make noticeable inroads in the bin-busting recent harvests. But, only 30 per cent of the nation's grain growers signed up for the payments programs and then the weather turned into "the most perfect growing weather topped by the most perfect harvest year in recent history."

And, next year's crops could again set more new records, since Midwest farmers have had ample time to get normally wet fields plowed and ready for early 1979 planting.

In spite of the tremendous yields, prices have held because of a very favorable export situation and because farmers are learning the lessons of more orderly marketing techniques, Moore said. Exports are up 45 per cent from October of 1977, and we're "hanging lots of hopes on Red China" as a major grain buyer.

Seven per cent interest loans from government

Lou Moore

agencies have enabled farmers to build on-farm storage bins and slow down the usual harvest-season selling glut, which dampens prices. As a result, the growers are holding on to more bushels than they have ever stored before.

"The grain situation is not a nice one," Moore cautioned, "and there's more corn around than anyone will ever be able to do anything with."

While the grain glut worries corn and wheat growers, livestock and dairy operators will continue to benefit from an abundance of feedstuffs. Most of the reported 25 per cent increase in 1978 farm income, added Moore, is from the beef industry, with higher beef prices pulling up the prices of other red meats, poultry and dairy product sales as housewives seek protein food alternates.

Economists expected the beef herd liquidation to begin turning around in June; but cattlemen have remained reluctant to build up their cow herds, and are angry at the administration's policies on beef imports.

"Carter kicked the beef producers again," Moore suggested, "virtually telling them that it's fine to lose money, but not to make any. Cattlemen then get kicked again all over when they go to auction to buy feeders. Anything that can walk is going into feedlots."

Because consumer income continues to rise, the Penn State economy specialist predicted that farm prices should remain "relatively bullish." He warned, though, against leaning too heavily on the export markets for sustained income, recommending instead that grain be used in feeding livestock.

Although farming can be an uncertain business, Moore reminded the Forum that farmland is the most dependable investment anywhere. Since 1950, farmland values have dropped during only two years, and since 1967 acreage values have increased 200 per cent. His land remains one reliable cushion for a farmer in a period when the cost-price squeeze tightens on the agricultural community.

EPA clears insecticide

WILMINGTON, Del. - The Environmental Protection Agency has cleared "Lannate" insecticide formulations for controlling fall armyworm on alfalfa and beans, according to Du Pont entomologist Dr. D. C. Drake. Fall armyworm is one of the most troublesome and destructive insects attacking these crops, says Drake.

Besides these major crops, peanuts, sorghum, and spinach are also included in the recent registration.

Du Pont urges growers to read and carefully observe all preharvest, grazing/feeding limitations and all other information that appears on the "Lannate" label. Du Pont also reminds growers that not all methomyl compounds are necessarily registered for the same uses.

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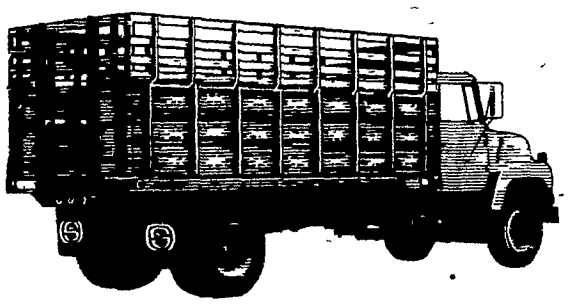

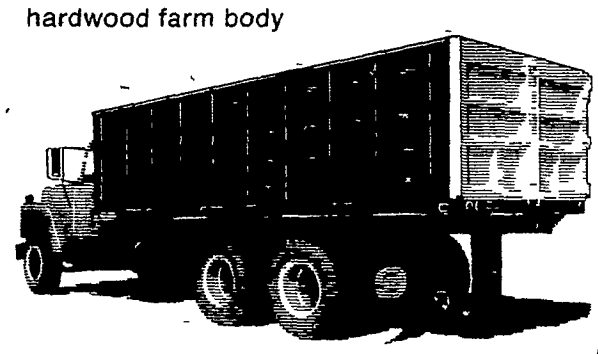

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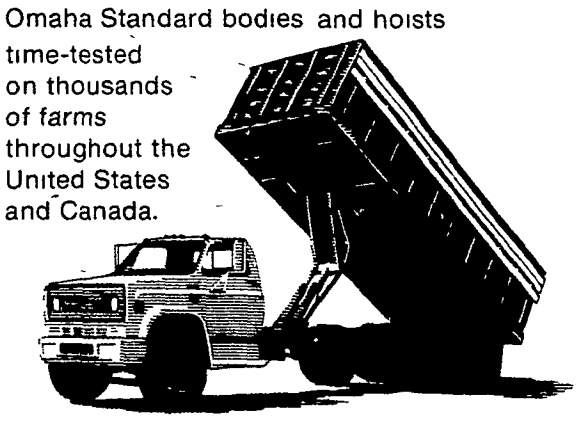

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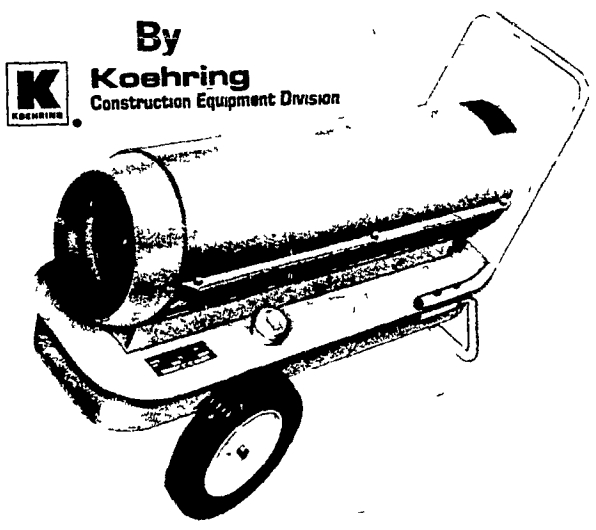

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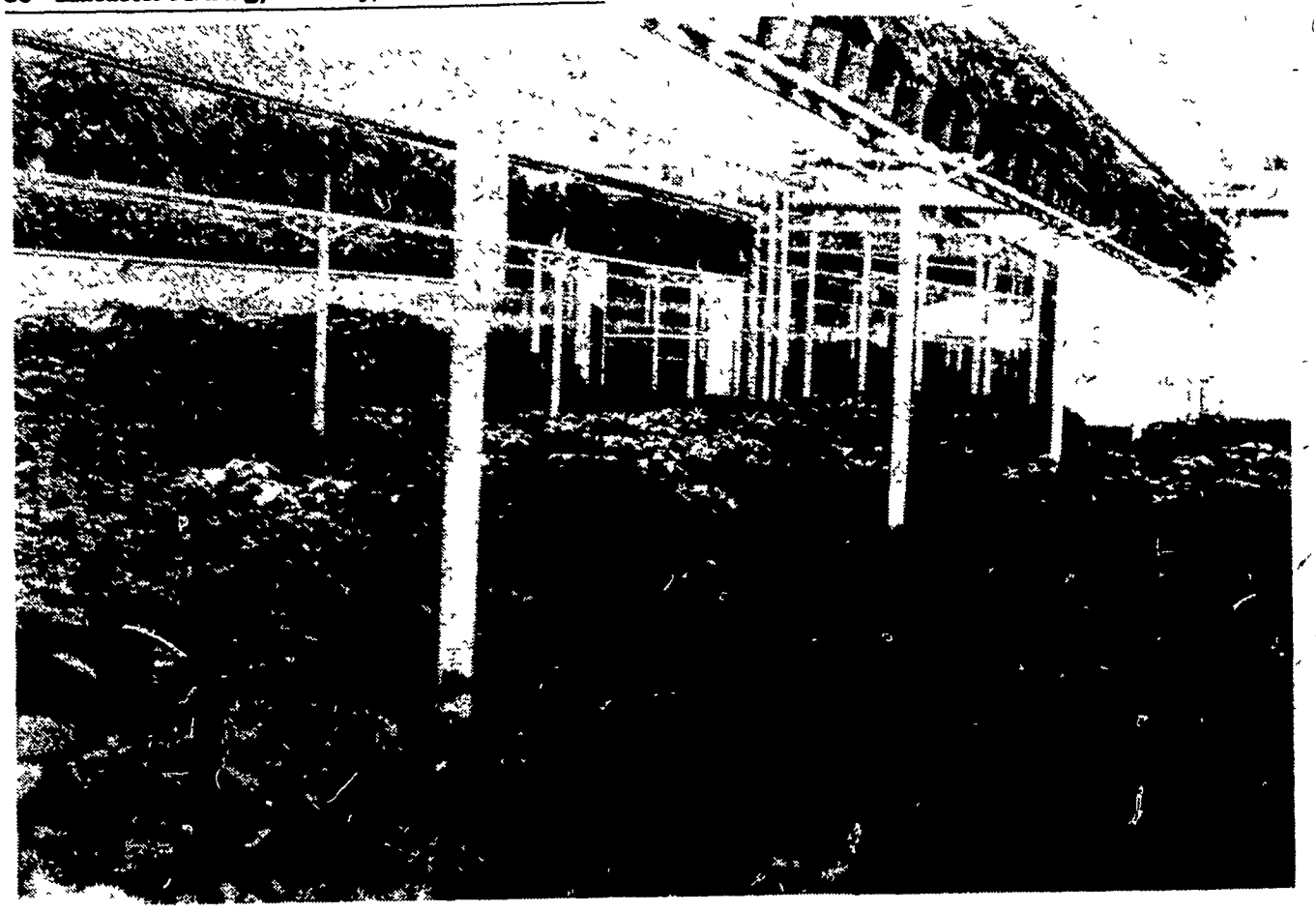

Poinsettia overflowed the greenhouses at Bachlor Flowers during the Chester-Delaware County Farm visit tours held November 18-19.

Holiday plants over-flow at Bachlor's

By JOAN LIESAU

SNOWDENVILLE - People came from as far as the Pocono's and Philadelphia to visit Bachlor's Flowers, Snowdenville, during the Chester-Delaware County Farm Tours, last week.

Tom Bachlor and his brother Jim own the retail florist operation. They have nine greenhouses and three heated cold frames. The Bachlors specialize in seasonable plants.

Upon opening the doors of the greenhouse (which all bear signs-feel free to tour and inspect our greenhouses) you are confronted with over 25,000 Christmas Poinsettias. The vibrant reds splashed here and there with pinks, white and underlying green cannot help but put the visitor in a mood for the holidays.

The other greenhouses are over-flowing with carefully tended carnations, cultured geraniums, and large pom-pom mums.

Along the sides, in the corners and high up on shelves, foliage plants can been seen.

Tom Bachlor said "carbon dioxide is pumped into all of the green houses." Everything is automatic; the oil heating, air conditioning, watering and air circulation.

Customers of the retail florist operation come from as far as Philadelphia and Reading. Their pom-pom mums are grown mainly for the area high schools which use the flowers in corsages.

With Christmas coming, it seemed appropriate to get some tips from a professional on the care of holiday plants. Tom Bachlor gave some helpful hints to keep your Poinsettia plants in the "red."

"Put the plant near light, like a window" he said. "Give it a good soaking once a week." As he emphasized good, saying many people rot the roots of the plant by watering it every or every other day. "Don't put it in the hottest room" he continued, "55 to 60 Degrees F. is ideal."

Bachlor said the Poinsettia will once again initiate buds between October 15 and November 15. "At this time the plant should be put in a sunny window. At night, put the plant in a room that does not have any electric lights on." He explained the reflection of an electric light at night will stop the new bud growth. The ideal temperature while initiating the buds is 60 to 62 Degrees F. he said.

Tom Bachlor of Bachlor's Flowers, Snowdenville, picks some pom-pom mums. Most of their mums are made into corsages for high school events.

4-H'ers attend Congress

FLEMINGTON, N.J. – Four Hunterdon County 4-H Club members will spend the week of November 26 to December 2 in Chicago, attending the 57th National 4-H Congress.

Headed for the Windy City to be honored for their accomplishments are Thomas Doncaster, 18, Trenton, for agriculture; Barbara Metch, 18, Flemington, for beef; Barbara Simpson, 17, Ringoes, for gardening; and Elizabeth Buchanan, 19, Stockton, for sheep.

These youths have been recognized as the best in the State of New Jersey in their respective 4-H projects.

The Hunterdon club members will be among New Jersey's 27 delegates who will join other state and sectional project winners from the 50 states, Washington, D.C. and Puerto Rico for discussions, talks with some of the nation's business leaders, press conferences, special events, and sightseeing.

National 4-H Congress is a salute by American industry to the most outstanding and industrious young men and women in 4-H work.

Achievement night held

DAVIDSBURG- Davidsburg 4-H Club held their Achievement Night on Nov. 14, in the form of a covered dish social.

Masayo Matsukawa, a Japanese AFS student staying with the Lorne Detters' for this year and a student at the Dover Area High School showed slides from her homeland.

The awards were given out in the club were as follows: Outstanding member award went to Susan Detter, advanced foods, Amanda Spahr; cake decorating, Beth Sheely; ceramics, Hugh Spahr; cooking outdoors, Hans Spahr; crocheting, Karen Ruhlman; gardening, Annette Shermyer; handyman, Mike Jacobs; junior foods, Lisa Miller; knitting, Kathy Eyster; leathercraft, Emily Livingston; macrame, Debbie Jacobs, pet care, Sonny Ruhlman; self determined, David Detter; sewing, Jenny Lighty; and rookie, Audrey Shermyer.

Recognition was given to Lisa Miller and Lori McCarty in textile painting and Kathy Rauhauser as state winner in the ceramic demonstration.

Initiation of new officers followed. They are: President, Susan Detter; vice president, Robert Livingston; secretary, Beth Shelly; asst. secretary, Annette Shermeyer; treasurer, David Detter; asst. treasurer, Paul Eyster; news reporter, Hans Spahr; asst. reporter, Amanda Spahr; song and game leader, Kerry Zinn; asst. song and game leader, Emily Livingston; historian, Karen Ruhlman; and asst. historian, Audrey Shermeyer

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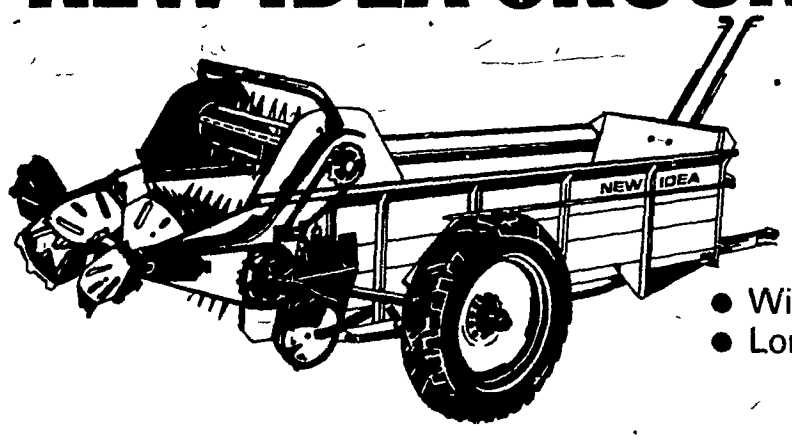

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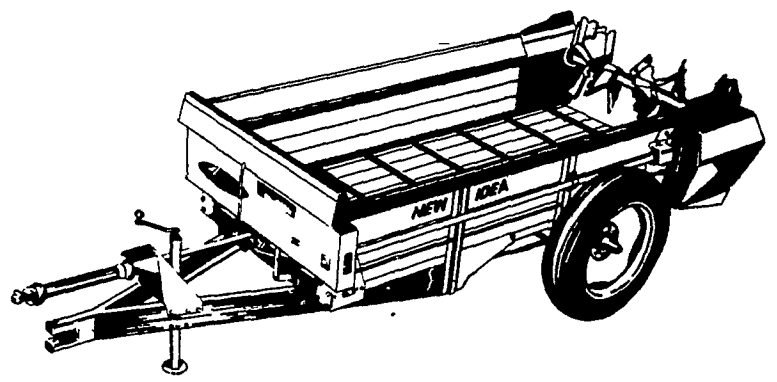

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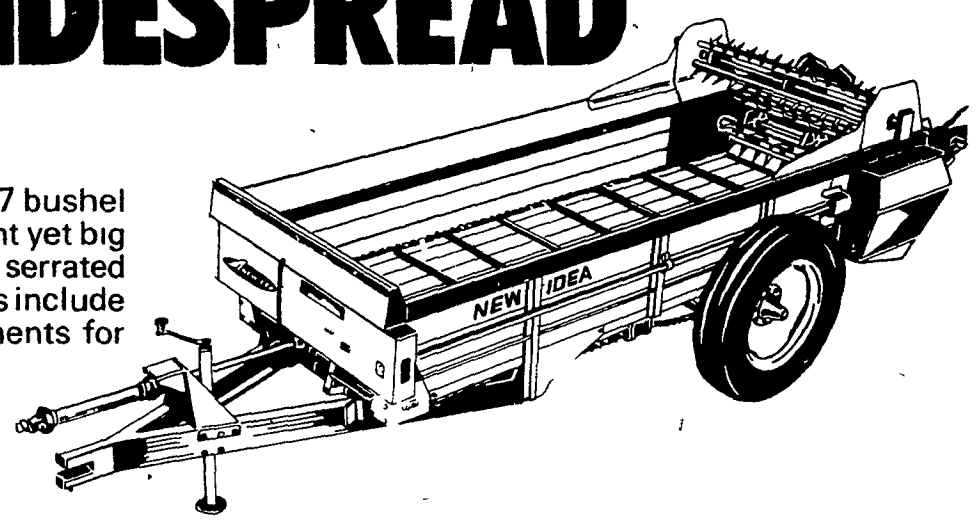

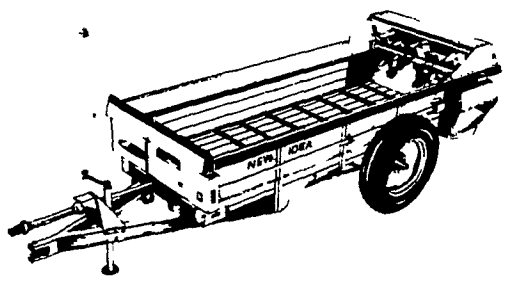

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After winning the honor to represent Pennsylvania, by winning the State 4-H Achievement Days livestock judging contest, the York County team went on the place third overall in the National Livestock Judging contest held in conjunction with the North American International Livestock Exposition, Louisville, Ky. Pictured left to right are team members Harris Wright, Abbottstown, Brenda Werner, Hanover R2, David Wise, Spring Grove R2, and Coach William Holloway of Seven Valleys. Not pictured was Tim Beck of Seven Valleys, a member of the team.

York County

(Continued from Page 27)

member of the Kansas team came in first with 672 points. Tim Beck, son of Mr. and Mrs. Richard Beck, was tied for 11th place with 648 points. Dave Wise, son of Mr. S. David Wise, placed 20th with 636 points. Harris Wright, son of Dr. and Mrs. Malcome Wright, was 48th with 616 points.

Other team placing were fourth place Texas with 1922 points, fifth place Oklahoma with 1920 points, sixth place Nebraska with 1896 points, seventh place Indiana with 1896 points, eighth place Virginia with 1882 points, ninth place Illinois with 1881 points, and tenth place went to Maryland with 1881 points.

The York team was accompanied to Louisville by Mr. and Mrs. William Holloway, Seven Valleys, coaches of the team, and Anthony G. Dobrosky, York County Extension agent.

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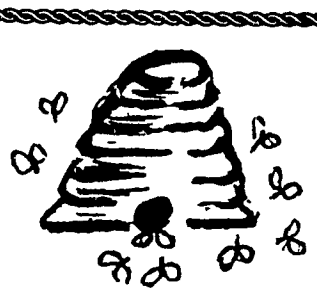

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Committee members elected, annual report given

By KENDACE BORRY

LANCASTER — The 14th anniversary annual meeting of the Agway Inc. Garden Spot Zone was held November 20 at the Lancaster County Farm and Home Center. Reports were given by the Agway management, with committeee members elected to both the Agway Zone committee and the pretoleum advisory committee.

Members of the Agway Zone committee elected include the following:

Lewis H. Denlinger, Paradise R1, who operates a 120 acre farm, raising corn, hay, and rye. He has a dairy herd of 125 head.

J. Wilmer Eby, Mount Joy R3, a farmer of 210 acres, with alfalfa and corn being the main crops. He has a herd of 135 dairy cattle, with 65 milking.

John R. Groff, Leola, a farmer of 91 acres with a herd of 50 milk cows. His main crops are corn, alfalfa and wheat.

Robert M. Mylin, Willow Street R2, whose main crops are corn and alfalfa on his 120 acres. He has a herd of 90 Holstein dairy cattle.

Elected to the petroleum advisory commitee were:

Raymond M. Hoover, Gap R1, who has a 188 acre farm, with a dairy herd. His main crops are corn and hay.

M. Eugene Boll, Manheim R2, with a 67 acre farm mainly devoted to raising corn. He also has 62,000 laying hens and 137 steers.

Kenneth F. Shearer, Manheim R4, a farmer of 100 acres, with his main crops being corn and alfalfa. He also has a herd of dairy cattle.

Speaker for the evening was Robert J. Kutil, director of Agway, Southern Division.

He told of the 14 years of AGway's existence, now a co-op of 122,000 members. He stated taht it's major strength is that it is a membership organization, and that all its directors are farmers.

He related that Agway had a good year last year. He related that 2.4 million dollars were returned to members.

(Turn to Page 39)

Members of the Agway Zone committee elected were, from left to right, Lewis H. Denlinger, Paradise; Robert M. Mylin, Willow Street R2; J. Wilmer Eby, Mount Joy R3; and John R. Groff, Leola.

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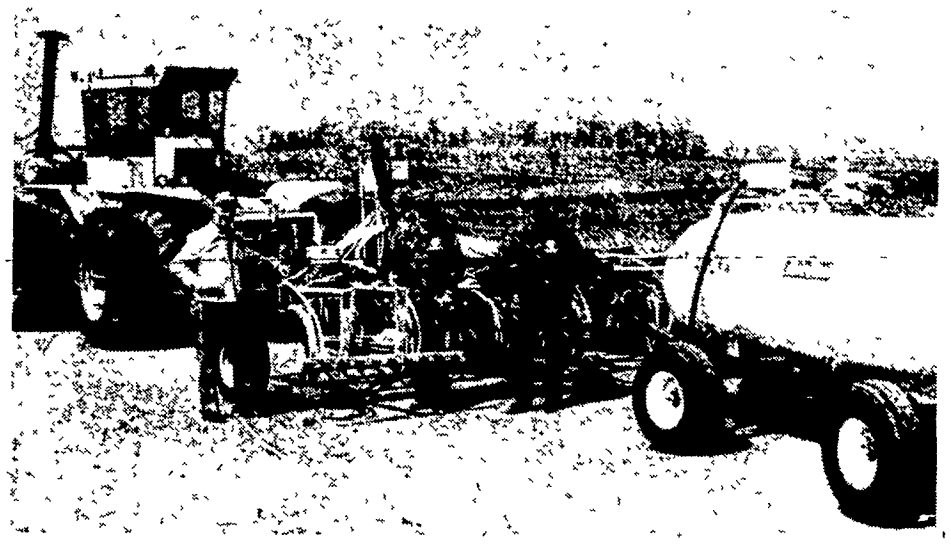

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Cumberland Co. holds 4-H beef and lamb roundup

Robert Finkbinder, of the Country Butcher Shop, purchased the sale champion from Sandra Hopple, Mechanicsburg.

CARLISLE – Cumberland County 4-H'ers participated in the 1978 Beef and Lamb Roundup which was held at the Carlisle Livestock Market recently.

The county champion beef steer was shown by Angela Fought, Carlisle R6. The Judge, Glen Kean, Professor of Animal Science at Penn State praised the 1145 pound Maine Anjou crossbred for its outstanding conformation and muscling which gave it the edge over the reserve county champion exhibited by Nancy Yorlets, Mechanicsburg R2.

The Country Butcher Shop, Plainfield; purchased the sale champion steer, a 1170 pound Crossbred exhibited by Sandra Hopple, Mechanicsburg R2; for 82 cents per pound. The reserve beef sale champion owned by Tammy Bucher, Carlisle R6 was purchased by Weikert's Meat Market of Gettysburg for 68.5 cents a pound.

Other beef buyers included: Roy Deitch, Carlisle; Berkheimer Farms, Mechanicsburg; C.C.N.B., New Cumberland; Dauphin Deposit, Carlisle; Fickes Silo, Newville; Huntsdale Stock Farm, Carlisle; James Sturm, Shermansdale; Kessler's Meats, Lemoyne; Robert Line; Carlisle; Production Credit, Carlisle; and J. R. Zimmerman, Plainfield.

Fifteen 4-H Club steers sold for an average price of 61.5 cents per pound.

Pacco Plumbing, Carlisle R5; paid $1.65 cents a pound for the sale champion market lamb, a 100 pound Suffolk exhibited by Ray Holtry of Carlisle R5. The Reserve Champion Lamb was auctioned off at $1.00 per pound to The Country Butcher Shop. It was a 70 pound Cheviot owned by Joe Wynn, Carlisle R5.

Other lamb buyers included: champion, pair, Shaffer's Abbatoir, New Cumberland; Keith Allen, Elizabethtown; Dennis Albright; Carlisle; St. Charles Restaurant, Carlisle, who each bought two lambs; Dysinger Meat Market, Thompsontown; Ernest Shover Farm Equipment, Carlisle; R. L. Shilliot, Dillsburg; Fry Brothers, Livestock Equipment, Mechanicsburg; Mountain View Nursery, Mechanicsburg; George Ebener, Real Estate, Carlisle; George Hartman, Carlisle and Paul Linebaugh, Newville.

The 20 lambs in the sale averaged 80.5 cents per pound.

Trophies were also awarded to: Bill Kimmel, Shiremanstown; junior beef showmanship, Nancy Yorlets, Mechanicsburg R5; senior beef showmanship, Mary Dennin, Carlisle R5; Pair of market lambs, Alan Bixler, Carlisle R7; Jr. lamb showmanship; and Mindy Brandt, Carlisle R5; senior lamb showmanship.

Fifteen Steers and five pairs of lambs were selected to represent Cumberland County at the January 1979 Pennsylvania Farm Show. Steers will be shown by: Kim Brackbill, Mechanicsburg; Angela Fought, Carlisle; Cheryl Fought, Carlisle; Karen Fought, Carlisle; Pam Garman, Carlisle; Tom Garman, Carlisle; Chris Hopple, Mechanicsburg; Kim Hopple, Mechanicsburg; Bill Kimmel, Shiremanstown; Roxanne Leib, Mechanicsburg; Cindy Otto, Carlisle; David Shultz, Mechanicsburg; John Wardle, Carlisle; Jeff Wardle, Carlisle; Nancy Yorlets, Mechanicsburg.

Lambs will be taken to Farm Show by: Alan Bixler, Carlisle; David Bixler, Carlisle; Rick Clelan, Carlisle, Angela Fought, Carlisle and Vickie Holtry, Mechanicsburg.

Roundup placings were;

Light - Weight Steers

Tom Garman, Carlisle; Bonnie Brackbill, Mechanicsburg; Anna Dye, Carlisle; Robert Line, Carlisle; Mark Wardle, Carlisle; Steve Otto, Carlisle.

Medium Light Weight Steers

Kim Brackbill, Mechanicsburg; Kim Hopple, Mechanicsburg; Tammy Bucher, Carlisle; Ron Kimmel, Shiremanstown; Gloria Moose, Carlisle; Mike Dye, Carlisle.

Medium Weight Steers

Nancy Yorlets, Mechanicsburg; Roxann Leib, Mechanicsburg; Bill Kimmel, Shiremanstown; David Barrick, Carlisle; David Shultz, Mechanicsburg; and John Wardle, Carlisle.

Medium Heavy Weight Steers

Angela Fought, Carlisle; Cheryl Fought, Carlisle; Pam Garman, Carlisle; Denise Baker, Shippensburg; Karen Nailor, Mechanicsburg; Brenda Wert, Carlisle.

Heavy Weight Steers

Chris Hopple, Mechanicsburg; Jeff Wardle, Carlisle; Karen Fought, Carlisle; Sandy Hopple, Mechanicsburg; Cindy Otto, Carlisle; Allyson Sheaffer, Carlisle and Judy Long, Carlisle.

Junior Beef Showmanship

Bill Kimmel, Shiremanstown; Brenda Wert, Carlisle; Allyson Sheaffer, Carlisle and Gloria Moose, Carlisle.

(Turn to Page 36)

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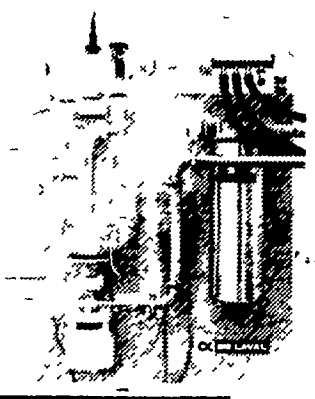

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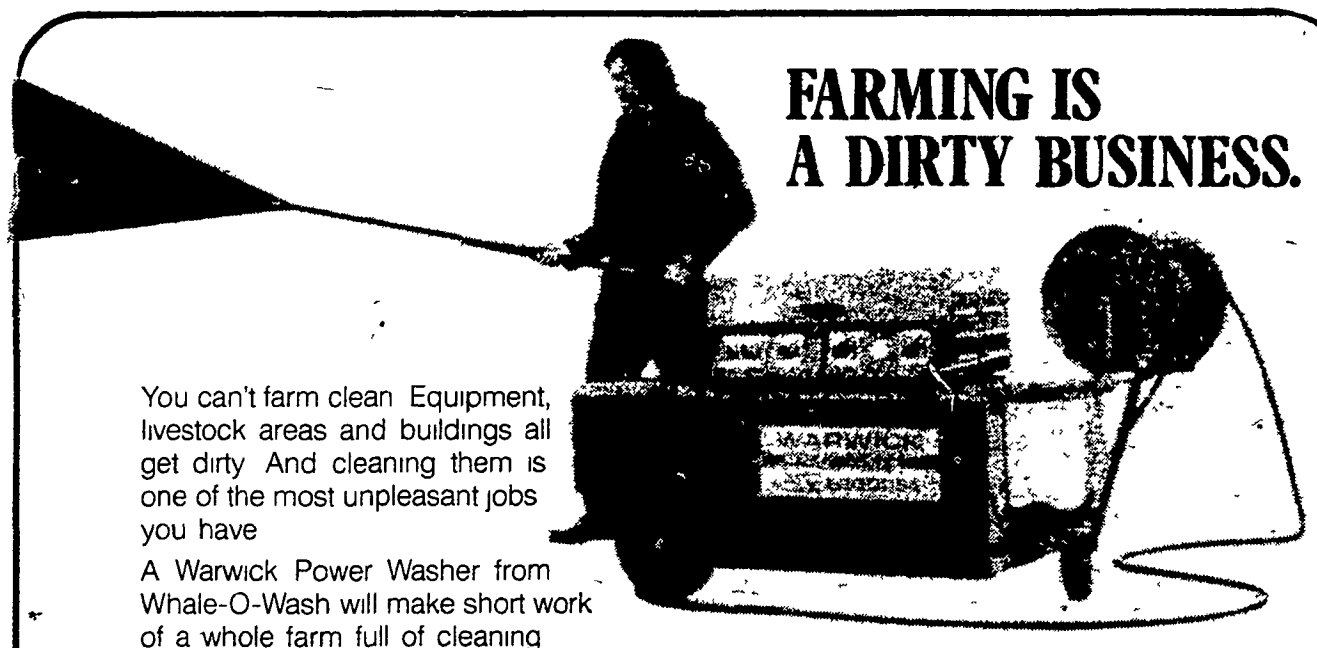

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Lancaster Co. Guernsey Assn. banquet held

By SALLY BAIR
Staff Writer

LANCASTER – K.D. and Else Linde, Lindenhof Farms, Kirkwood Pike, Oxford, were recognized last Friday night at the annual Lancaster County Guernsey Association banquet for having the high herd in the County for the fifth year in a row. The Linde's herd averaged 14,267 pounds of milk and 650 pounds of fat. In 1977 the herd record was 14,143 milk and 658 fat.

In accepting the award, Linde stressed the importance of "working together for success" as a "family affair." He said dairymen must give the right feed, use the right bulls and "get pleasure" from their work.

Naeflands Nibbs, owned by Raymond and Louise Witmer of Penn Del Farms. Beaver Valley Pike, Willow Street, was recognized for her high lifetime production of 128,967 pounds of milk and 5,788 pounds of fat. She is sixteen years old.

In other production awards, the Lindes took first place in milk and fat in the five-year-old class, with Lindenhof Prince Don Theresa, with a record of 18,063 milk and 901 fat. In the two-year-old class Lindenhof Farms was high in milk with Lindenhof Fargos Erika who had a record of 16,060 pounds of milk and 717 fat. Erika is owned by Mildred E. Linde.

Mr. and Mrs. Fred Crider, Brown Road, Nottingham, were recognized several times. Their Fre-lyn Foremost Jester Ellen was high in the two-year-old class in fat with 14,813 milk and 728 fat. Fre-lyn Darimost Diamond won in both milk and fat the three-year-olds with 18,410 pounds of milk and 879 pounds of fat.

The winner in the four-year-old category for fat was Gordline Hallirex Pride, owned by Mr. and Mrs. Jesse G. Balmer, Lititz. Her record was 13,649 milk and 723 fat.

Ginger Sechrist

In milk production for four-year-olds Mr. and Mrs. Raymond Witmer's Penndel Fabian Betsy was high with 14,972 milk and 656 fat.

Awards were presented by Kenneth Garber, the Guernsey representative to the Dairy Herd Improvement Association.

Three new directors were elected to serve three year terms on the board. They are Elam Mull, Spring Valley Road, Quarryville; Scott Wolff, Quarryville R2; and Francis Kirk, Peach Bottom. Fred Crider was elected to fill a one-year unexpired term.

Ginger Secrist, Fayetteville, Franklin county, spoke to the Guernsey breeders about her "conversion" to the Guernsey Breed. She said, "I looked at what I was doing with Holsteins, and I couldn't do what I wanted to do." To her, she said, Golden Guernseys were the "invitation to opportunity."

Ginger, a graduate of Penn State in physical education, owns a herd of 12 Guernseys. She was a member of Penn State's dairy judging team in 1975 and tied for high individual at the contest at the All-American Dairy Show and was 11th in the national contest at Columbus, Ohio.

cattle, Ginger showed the second place junior yearling at the Guernsey National show this year.

Ginger said, "I welcome competition. I find it stimulating and progressive. Competition is the biggest element to bring out genetic gain in the Guernsey cow."

Good management practices are an important consideration in working with any breed of cattle, Ginger told the dairymen. "We've got to increase production of a quality product. Why have them if you don't look at production?"

She urged the breeders to use the best genetic tools available, acknowledging that the selection of bulls is

(Turn to Page 36)

The top award winners at the Guernsey annual banquet were, from left to right: Mr. and Mrs. K. D. Linde and daughter Mildred; Mr. and Mrs. Raymond Witmer; Mr. and Mrs. Fred Crider; and Mrs. and Mrs. Jesse Balmer.

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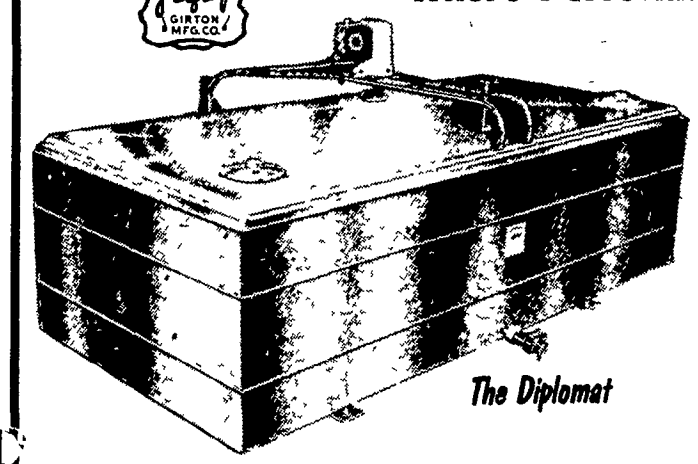
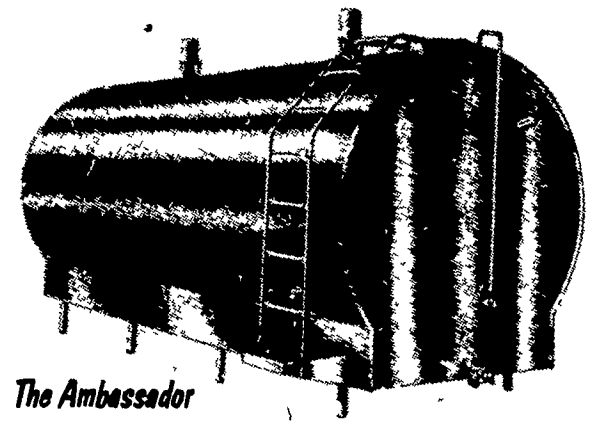


The Diplomat



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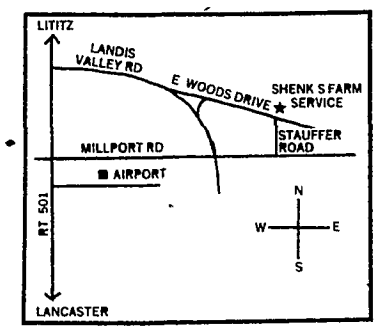

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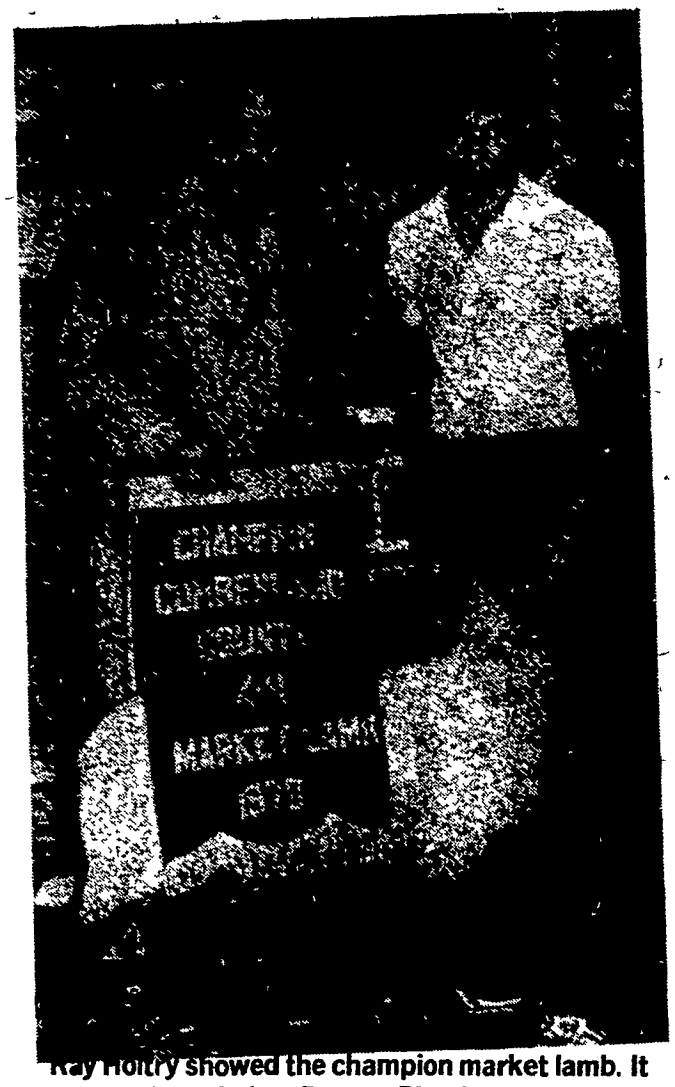

Ray Holtry showed the champion market lamb. It was purchased by Pacco Plumbing, Carlisle, owned by Pete Capozzi.

Cumberland

(Continued from Page 34)

Senior Beef Showmanship

Nancy Yorlets, Mechanicsburg; Roxann Leib, Mechanicsburg; Kim Brackbill, Mechanicsburg and Tammy Hoy Bucher, Carlisle.

Lightweight Market Lambs

Joe Wynn, Carlisle; Clark Capozzi, Carlisle; Greg Williams, Shippensburg; Heidi Wentz, Carlisle; Mary Dennin, Carlisle; Mark Lebo, Carlisle; Mindy Brandt, Carlisle; Tom Lebo, Carlisle and Paul Wynn, Carlisle.

Heavyweight Market Lambs

Rick Clelan, Carlisle; Alan Bixler, Carlisle; Vickie Holtry, Mechanicsburg; Ray Holtry, Carlisle; David Shultz, Mechanicsburg; Dwayne Haus, Carlisle; Craig Modny, Carlisle; David Modny, Carlisle and Angela Fought, Carlisle.

Junior Showmanship

Alan Bixler, Carlisle; Vickie Holtry, Mechanicsburg; Ray Holtry, Carlisle; David Mondy, Carlisle; Clark Capozzi, Carlisle and Craig Modny, Carlisle.

Senior Showmanship

Mindy Brandt, Carlisle; Angela Fought, Carlisle; Ray Holtry, Carlisle; Greg Williams, Shippensburg; Mary Dennin, Carlisle and Rick Clelan, Carlisle.

Lancaster Co. Guernsey Assn. banquet held

(Continued from Page 35)

not as great as for Holsteins. High standards should be set, nevertheless, she said. Dairymen should use only plus proven bulls, preferably with a predicted difference of 800 pounds, and not lower than 500 pounds. "I think we should discourage the use of minus bulls altogether." She encouraged dairymen to use young sires and to "go for the best."

Good management, Ginger stated, includes feeding ample grain, raising calves well and culling. "These factors must be weighted regardless of breed."

Since we live in a consumer's world, she said, "Our job is to sell to the consumer. We have to promote our product and ourselves." She told dairymen to advertise, participate in farm-city projects and educate themselves in such areas as component pricing, which she said will become more important in their future.

"We should take the opportunity to advertise and make the most of cow families to get the most mileage out of herds." Contacting potential bull buyers and classification are two important assets in advertising. "We should promote the breed every chance we get."

A dairymen's attitude is important, she said, both toward their profession and toward themselves. "You should keep abreast of changes, be active in your Association and be aware of economic trends. You owe it to yourself to know what's going on."

Advantages of owning Guernsey cows are many, Ginger said, adding that dairymen should be aware of milk flow, salvage cost, feed cost and hauling cost. "My Guernsey cows mature early and are remarkably easy to handle. They also excel in the ability to convert roughage to milk. They produce a superior milk, but we must produce quality products.

Lee Yost, fieldman for the Pennsylvania Guernsey Breeders Association, said that the demand for Guerseys is greater than ever before, with calls coming every day for cows and bred heifers. He told the dairymen the more they advertise, the more they can get for their Guernseys. He said cattle are selling better than ever.

He discussed the move of the state office from Harrisburg to Lancaster with a reduction in manpower. He also said that registration numbers have been decreasing somewhat over the last four years.

Awards were given to the top three 4-H'ers in record books. First place went to Connie Balmer, daughter of Mr. and Mrs. Jesse G. Balmer, Lititz, who had the top book among all 4-H dairy members. Second place went to her sister Carol and third place went to Jay Garber, son of Mr. and Mrs. Kenneth Garber, Willow Street R2.

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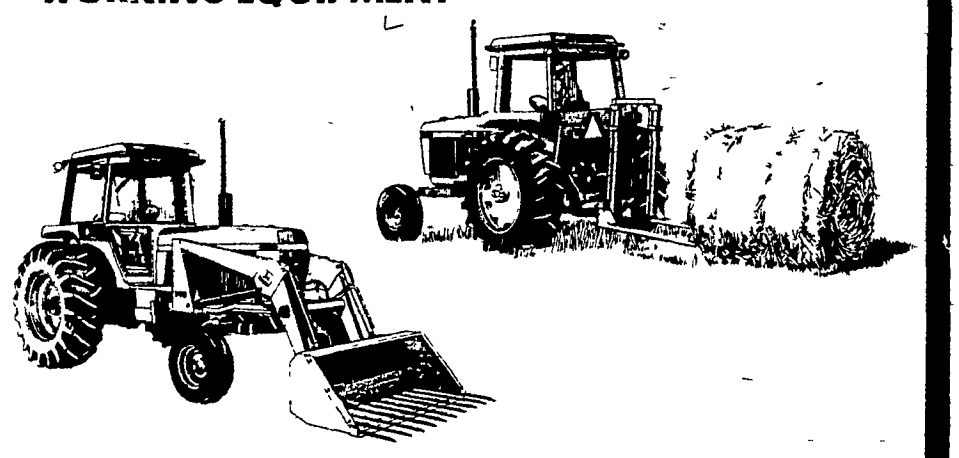

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Berks County Farm-City week farm tours held

By LAUREL SCHAEFFER
Staff Correspondent

READING – Once again citizens of Berks County and surrounding communities were invited to several area farms holding open house, as the area farmers celebrated Farm - City Week. Sponsored by the Berks County Farmers' Association and the Berks County 4-H Clubs, Future Farmers of America, Cooperative Extension Service, and the American Bank and Trust Co. of Pennsylvania, this annual event is meant to build a bridge of understanding between area farmers and their urban neighbors.

Tours were conducted on the eleven farms participating in the program on November 18 and 19. Through these tours, guests could see many of the aspects involved in farming, making the visits educational as well as interesting.

Opening their farm for the first time to the public was W. Barry Shipe and family of Bernville R1. The Shipes operate a 100 acre farm on which they farrow 50 sows, producing over 1,000 hogs per year. Visitors to this farm were shown the farrowing facilities in which the Shipes try to keep occupied with sows in groups of eight to ten.

Housed in the same building in total confinement and also shown to the interested public is the breeding and gestating herd. Of the approximately 1,000 piglets produced only about 150 are kept on the farm and fattened for market or raised as herd replacements. The rest of the hogs are sold as feeders, weighing between 35 and 40 pounds.

Guests toured the farrowing house at the Barry Shipe Farm, Bernville, as part of the Berks County Farm-City tour.

The sows are kept as long as they are free of problems and are productive. "This could be before one litter or after seven litters," Shipe explained. All replacements are selected from the offspring, except for an occasional boar which comes from other herds.

The Shipes raise mainly purebred Yorkshires and produce an average of over nine pigs per litter.

The other farms open for the weekend in which over 5,800 people visited were:

Danvale Farms, Rehrersburg. This is a 380 acre dairy farm owned and operated by Daniel and Lillian Harnish. Visitors to this farm were shown the dairy herd of which the Harnishes are presently milking 80 head.

Way-Har Farms, Bernville, operated by Wayne and Harold Lesher. The Leshers farm 800 acres and milk 110 cows. They also have a jug store which was also open for visitors.

Ro-Ria Farms, Shartlesville, operated by Roy Christman and sons. Visitors to this farm were shown a carousel milking parlor in which 350 cows are milked.

Ar-Li Farms, Mohrsville. This is also a dairy farm consisting of 300 acres and operated by Arthur and Elizabeth Schlappich and children, the fifth generation on the farm. Here visitors were shown a herd of 60 lacating cows-milked in a stanchion barn with a dumping station.

Dreibelis Farm, Shoemakersville. This is a 200 acre farm with 85 head of purebred Guernseys. This tour also featured a grist mill still in operation using the original stone and conveyors.

Lazy Acres, Shoemakersville, operated by Alton and Joan Rohrbach and children. The Rohrbachs milk 35 cows and farm 107 acres.

(Turn to Page 38)

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For active farmers Rugged, barnyard acid resistant uppers for extra-long wear on hardworking feet Come try on a pair

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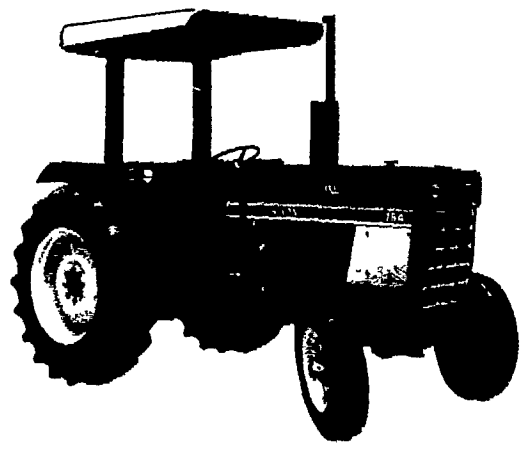

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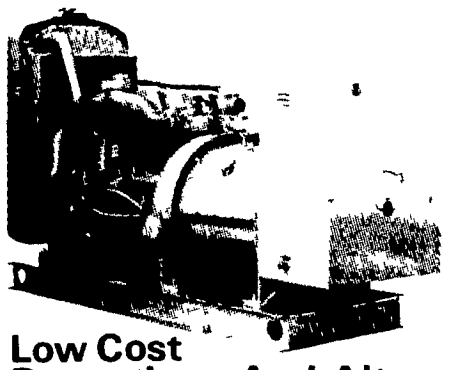

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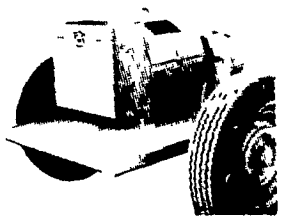

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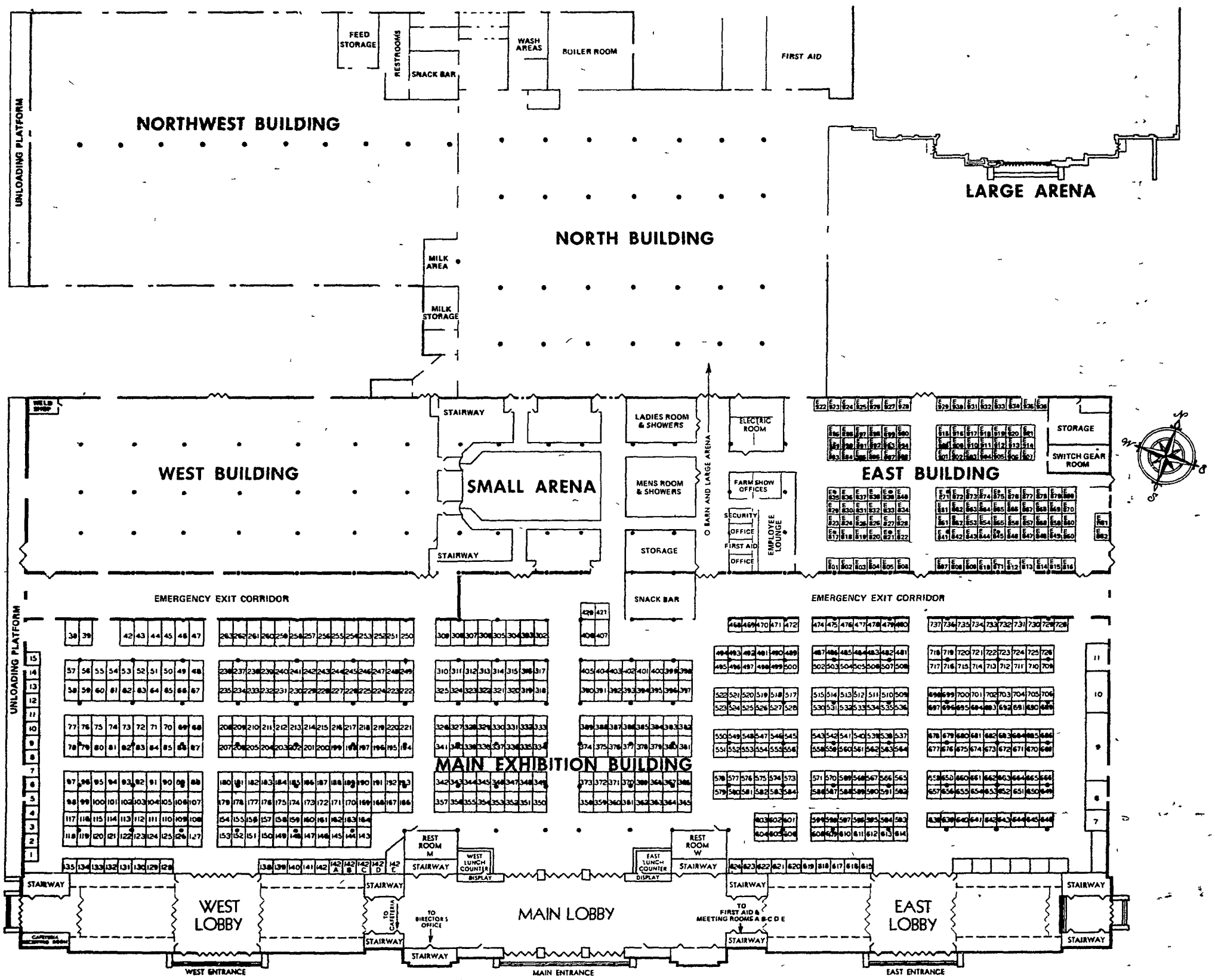
Floor plan of the 1979 Farm Show building



Berks County Farm-City week

(Continued from Page 37)

Del-James Farms, Hamburg, operated by James and Delores Adam and children. Here visitors could also see a carrousel milking parlor on which the Adams milk 150 head, and calf hutches where the young calves are raised.

Peters Brothers Meat Market, Inc., Lenhartsville. Owned by Donald and Geraldine Peters, this is one of the few remaining country butchers offering full service and a complete line of products made in the Pennsylvania Dutch tradition. Visitors were given a complete tour of the plant from the holding pens, through the slaughter areas, coolers, processing rooms, lard rendering area, smokehouse and the retail store.

Ontelaunee Orchards, Leesport. Here guests were given a tour of a new controlled atmosphere fruit storage building where fruit from some of the 825 acres of apples, 200 acres of peaches, and 35 acres of other fruit are stored.

Harold and Eleanor Burgert, Blandon. This farm settled in 1733 is one of the oldest farms in the county and was a former stage coach relay station. Here the Burgerts farm 120 acres and raise cows, steers, hogs, chickens and ducks.

xxx

If the amount of water used in cooking cabbage equals about one-third the amount of cabbage, 90 per cent of the vitamin C will be retained. If four times as much water as cabbage is used, the amount of retention of vitamin C drops to less than 50 per cent.

SHAVER IS TOP PROFIT LAYER
IN THE 1978 PA. RANDOM SAMPLE TEST

	Profit Per Bird	Eggs Per Hen Housed	Pounds Feed Per Doz. 24 oz. Eggs	Laying House Mortality
Shaver Starcross 288	$5.06	248.5	3.71	4.0%
Babcock B300V	$4.47	239.8	3.96	8.0%
DeKalb XL-Link	$4.50	240.6	3.99	6.7%
Hisex White	$4.70	248.9	3.93	9.2%
Hubbard Leghorn	$4.70	249.3	3.94	7.6%

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SHAVER STARCROSS

Plain and Fancy

He Works For Chicken Feed

That's not a reflection on his pay, but on his job November's employee of the month at Plain and Fancy Ag Enterprises, Elizabethtown is Dave Greenly of Lancaster

It's difficult to catch Dave at work in the area because he hauls Plain and Fancy feed back and forth from the company's mill in Tamaqua, Pa —about 70 miles north So to snap this picture we had to go to another place where Dave spends a lot of time—Bowling for Plain and Fancy's "A" team in the Manheim Business League. By the way, Dave bowled a 215 last week against Plain and Fancy's "B" team

A $25 00 savings bond and an appreciation plaque will be awarded to Dave, November's employee of the month.

COMPLETE HERD DISPERSAL
WEDNESDAY, NOVEMBER 29

Held at New Holland Sales Stables, New Holland, PA

102 Head of High Grade Holsteins

25 fresh last 2 months, 18 due next 2 months, balance all stages of lactation. These cows are good size with a lot of second calf heifers with good dairy quality. This is a good young herd with many due throughout the winter months. If you need good young cows that will improve, plan to see these sell.

30 day TB & Blood tested, pregnancy examined.

Consigned by

Glenn & David Fite

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REAL ESTATE

AUCTION

SATURDAY, DECEMBER 2

10:30 A.M.

Located in Bradford Co., 2 miles off Rt. 14, from Gillett, PA, 10 miles South of Elmira, NY, 60 miles North of Williamsport, PA.

153 SURVEYED ACRES - SELLING in 2 LOTS

Separated by road,

Lot 1: 100 acres, mostly open land, with small 6 room house and bath in good condition, fantastic view, old barn and other old buildings plus flowing spring water.

Lot 2: 53 acres, mostly wooded with no buildings, both lots have large amount road frontage.

Terms: 10% down day of sale, balance on delivery of deed.

Also selling Farm Machinery, Mule, Hay, etc.

Property can be seen by appointment - Phone owners in evenings.

Owners:

LARUE & CLARABELLE DECKER

Gillett, PA

717-596-2677

Auctioneer:

Tom Young, Troy, PA — 717-673-8659

PUBLIC AUCTION

OF VALUABLE FARM MACHINERY AND TRUCKS

SATURDAY, DECEMBER 2

10:30 A.M.

On the Premises — Rain or Shine

Having reduced my farming operation I will offer for sale the following equipment and trucks. The sale will be held on my farm on Rt. 18 at Grasonville, Md. Sale arrows will be posted at all exits on Rt. 301 & 50 between Holly's Restaurant and the Rt. 50 overpass. Watch for the orange sale arrows.

Massey Ferguson, model 510 diesel combine, hydrastatic, air cond., large tires, straw chopper, 13'6" grain table with robot, 4 row 38" corn head, model 44. This machine has combined 640 acres and is less than 2 years old (like new).

TRUCKS: 1975 Dodge 600 truck, 14" steel Fruehauf double cylinder dump with grain sides (400 bu. cap.), 2200 miles, bought in 1977, (5 speed - 2 speed rear - P.S., P.B.).

1973 Dodge 600 truck, 14' steel Harsh singe cylinder dump with grain sides (350 bu. cap.) and (4 speed - 2 speed rear).

1969 International 1700 with 15' grain body. (like new)

1961 Ford F500 with 13' grain body.

TRACTORS: 930 Case Diesel Tractor.

275 Massey Ferguson Diesel Tractor, roll-over cab. (400 hours)

D-17 Allis Chalmers Tractor, gas.

EQUIPMENT: 1 set of Dual Wheels 18x34 with attachments, 2 sets of 5 bottom Case pull-type plows (will plow on ground or in furrow), 42' Little Giant elevator, 2 corn body wagons, 1 New Idea loader with new manure bucket and 5' corn bucket, 1 set of 4 bottom A.C. plows, fast hitch, hyd., 1 Allis Chalmers round baler, 1 set of 4 row Allis Chalmers cultivator, rear mounted, 1 Allis Chalmers ditcher, 1 - 4 row Allis Chalmers corn planter pull-type, 1 David Bradley hay rake, 1 A.C. sub-soiler, 1 John Deere disc plow, 2 Case 12' spring tooth harrows, many, many items to numerous to mention.

TERMS: Cash Day of Sale plus Sales Tax.

Owner

MR. & MRS. RAY EWING

Walton P. Taylor III

Auctioneer

Note: Not responsible for accidents.

Auction Note: This equipment is all like new and has been well kept.

Committee

(Continued from Page 33)

Assets today are a total of 451 million dollars, compared to the 144 million when Agway was formed in 1964.

He told that it was a good year in the Southern division last year, with reasonable margins and an excellent unit growth. He further added that this year has gotten off to an exceptionally fine start, with the first four months' sales up seven million over the previous year. He noted that he was particularly pleased with the feed sale growth in Lancaster County.

This year, he said, the major emphasis area in Agway will be the management of costs. He thought this was particularly important in view of the high inflation rates and esculating cost of money. All employees of Agway will be expected to help farmers to reduce the per unit production costs and increase the net income.

Robert J. Kutil

In summary he noted that the Agway members can be proud of their group's work to date, and with their help Agway will continue to improve and they will be equally proud in the future.

Reports of the different local Agway divisions were given during the evening.

PUBLIC AUCTION

OF REAL ESTATE

SATURDAY, DECEMBER 9, 1978

AT 2:00 P.M.

Located in Rapho Township, Lancaster County, 5 miles west of Manheim on Hosler Road. Or take the Mt. Joy Road Exit off Route 283 to Strickler Road, and go 5 miles north to intersection of Strickler and Hosler Roads.

Real Estate consists of 2½ story frame and cement-block home situated on approximately 2 acres more or less with road frontage 200 x 280 feet. Home has 5 bedrooms, 2 full baths, living room, dining room, modern kitchen, oil hot water heat, slate roof, full basement, good well, new pump. Property in excellent condition.

Open House - Saturday, December 2, 1978, between 1 - 4 P.M.

For information contact the auctioneers at 392-1547 or 687-6857. Terms: 10% down - balance in 30-60 days.

Sale by:

MARLIN J. FAHNESTOCK

SANDRA F. FAHNESTOCK

R.D. #2, Manheim, Pa.

Attorney: David Young

Auctioneers:

Alvin L. Miller	Elvin E. Siegrist
1958 Horseshoe Road	R.D. #1
Lancaster, Pa. 392-1547	Ronks, Pa. 687-6857

DAIRY HERD

DISPERSAL

Discontinuing dairying, the undersigned will sell on the farm located between Emmitsburg, Md. and Fairfield, Pa. (1½ mile West of Emmitsburg, Md. on Route 97, 1 mile North on Tract Road, East on Boyle Road, 1st farm on left)

WEDNESDAY, NOVEMBER 29

At 11:00 A.M.

77 Head of Dairy Cattle 77

Consisting of 48 head of mature cows, all of which are Holstein except 1 Jersey and 1 Brown Swiss; 15 of above have freshened within past 70 days; 14 dry and springing cows, some fresh by sale date; balance in different stages of lactation.

20 head of open Holstein heifers, 1 Jersey, 1 Jersey-Brown Swiss cross, 1 Brown Swiss, ranging from 6 months of age to breeding age. 6 started Holstein heifer calves.

This is a good working herd of mostly young cows that have not been pushed for production and should do well for the buyer. All heifers have been artificially sired out of the top half of the herd.

Bangs and T.B. tested within 30 days of sale. Pregnancy examined by Vet.

LOADING CHUTE AVAILABLE

SALE HELD IN TENT.

Terms: Cash - Not Responsible for Accidents.

Owner

PAUL GOETZ

Auctioneer: Robert C. Mullendore

Clerk: C.L. Metz

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40th anniversary celebrated

TUNKHANNOCK - "Anniversaries are important", Lloyd B. Wescott from Rosemont, N.J., recently told 280 listeners at the 40th anniversary of New Jersey Unit 81 of the Northeastern Breeders Association. "They give us a chance to assess where we've been and where we are going".

Unit 1's anniversary is important to the entire artificial insemination industry. In 1937 Dr. Enos J. Perry, Extension Dairyman from Rutgers University, was introduced to the concept of breeding cattle artificially in Denmark. He recommended a cooperative program for artificial insemination be considered by the Hunterdon County, N.J. Dairy and Farm Crops Program Planning Committee in December, 1937.

As banquet guest speaker, New Jersey's Secretary of Agriculture Phillip Alampi said, "Imagine yourself a relatively successful dairy farmer 40 years ago. Imagine an Extension specialist came to your farm and told you to get rid of your prize bull because this wonder new method of breeding he had witnessed in Denmark was just what the veterinarian ordered for New Jersey dairymen. Some of you might have been skeptical."

Most were skeptical too, but in April, 1938, the Hunterdon County Board of Agriculture loaned $500 to the project to cover the expense of having Dr. K.A.F. Larsen of Denmark supervise the organization of an Artificial Breeding Cooperative Association.

A month later Dr. Larsen and Unit 1's first technician, Dr. J.A. Henderson, bred the first Holstein cow. The first calf was born February 15, 1939, on R.S. Schomp's farm at Stanton, N.J.

The project began with two Holstein bulls. When Guernseys were added in 1939 sponsorship switched from the Holstein Association to an independent new cooperative - the New Jersey Cooperative Artificial Breeding Association 1. Fifteen cooperators loaned $1,500 to build headquarters at Mulhocaway Farm, Clinton, N.J.

Frozen semen developments during the late 1950's and early 1960's made larger bull studs feasible. In August, 1964, the Cooperative Northeastern Breeders Association was formed by merging, N.J., Lehigh Valley, Northern and Western, Pa.

Five years later in 1969, Maryland Artificial Breeding Cooperative, Inc., and West Virginia Artificial Breeders Cooperative, Inc., federated with NEBA to form Sire Power, Inc.

Dr. Perry, now known as "the Father of Cooperative A.I. in the U.S." received a special tribute at the 40th anniversary dinner. Master of Ceremonies Lloyd Wescott, who in 1939 exchanged three Guernsey bulls for inseminating service for his ninety cows and permitted the first co-op barn to be built on his Mulhocaway Farm, presented Dr. Perry a scroll.

Marketing meeting set

HARRISBURG - Plans for next year's Farm Show Farmer's Market will be discussed at a meeting to be held at 10 a.m., Monday, December 11, 1978 in Room 103 at the Department of Agriculture Building, 2301 North Cameron Street, Harrisburg.

Robert Labenberg, Zion Grove, president of the Pennsylvania Farmer's Open Fair Market Association said the meeting is open to all bonafide farmers.

The association operates the market when homegrown fruits, vegetables and flowers are sold May through November.

Breakfast to be held

LEESPORT – A breakfast will be held at the Ontelaunee Grange Hall, Leesport R1, on Sunday, December 3 from 8 a.m. to 1 p.m.

The choice of menu includes sausage & pancakes, ham & eggs, or sausage & eggs. Baked goods will be on sale. The public is invited.

GOOD LITTLE

FARM SALE

COMING UP

SATURDAY, DECEMBER 2

1:00 P.M.

Held at the Ben Chaploney Farm, 1 mile off of W. Lake Rd., (West side of Lamuka Lake) between Weston and Bradford, 15 miles from Bath, 25 from Elkland, PA.

Retiring and Selling:

20 home raised Holsteins (artificially sired for generations!), productive and good sized!! 15 cows and 5 breeding age heifers, IH 444 with front end loader, 3 bottom plows, NH 214 spreader (new last winter!), Farmhand 810 grinder mixer, 200 gal. Sunset bulk tank, 2 Surge milker pumps and 2 units, etc.

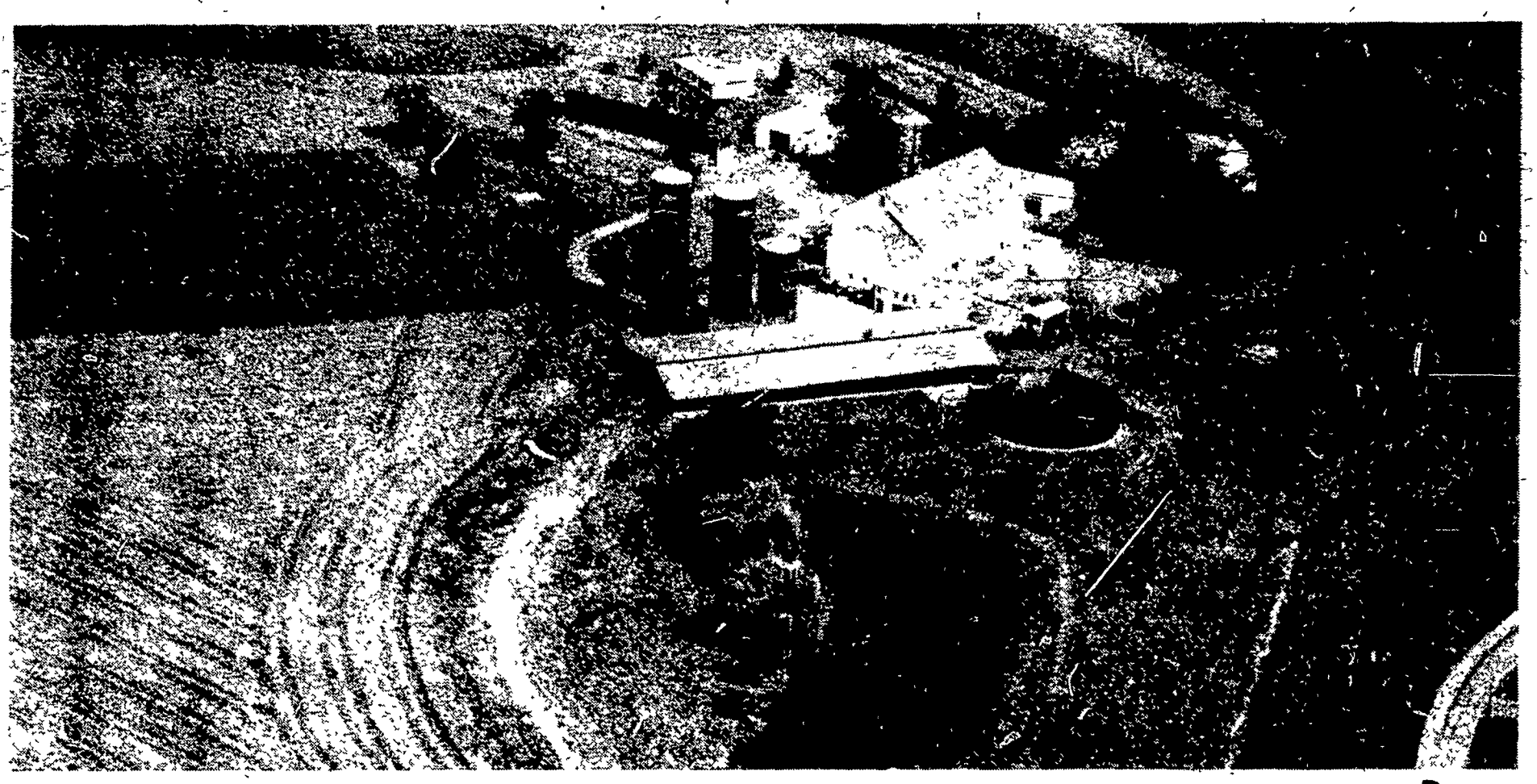
Not a big sale - But it all goes!!

Owned by

BEN CHAPLONEY

Rumsey's of Bath, NY

SPRINGTIME IN NOVEMBER?



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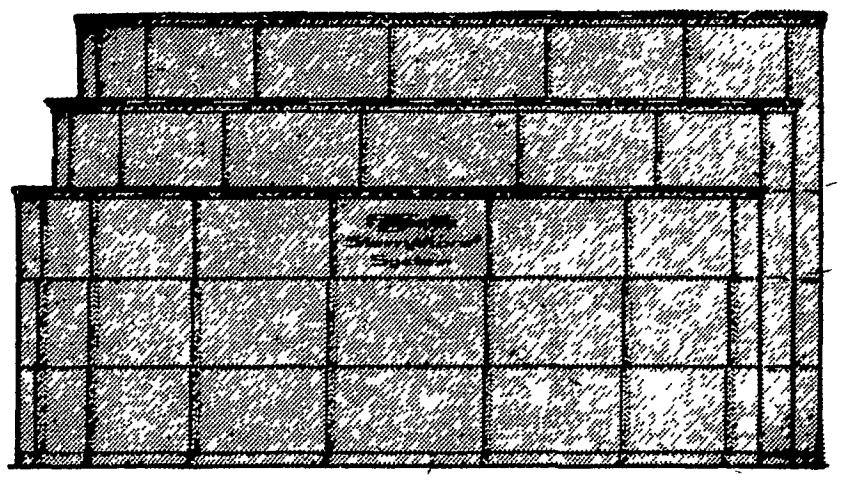

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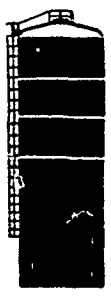

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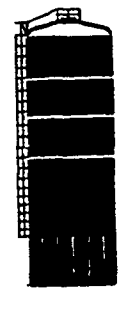

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Landscaping adds to functional farm areas

Landscape architect Ray Kolgore prepares his soil mixture. He stated that the knowledge of plant needs and skill in planting is needed to achieve the desired results in landscaping.

By SUSAN KAUFFMAN
Staff Writer

This is an age of specialization. There are so many commodities available to the consumer that one hardly knows where to begin sorting and choosing. Hoping to avoid mistakes and to spend money wisely, a lot of people are consulting experts in all sorts of fields from animal genetics to financial concerns. Getting the best advice possible for individual situations is what it is "all about."

Many farm families have built new buildings after considerable attention to costs and needs and are now thinking about landscaping around them or have decided to upgrade the appearance of their already existing farm structures. Although many a farm wife may have visions of changing the landscaping around her home, a relatively few farm families have actually done just that with the help of a landscaping contractor. Not knowing what is involved in consulting and planning with a landscaping firm may be holding these families back.

Ray Kilgore is a young landscaping architect who lives near Lititz, Lancaster County, and works from a greenhouse in Strasburg. He believes that the best way to find a landscaping firm which might please one's tastes is by word of mouth. "Ask somebody who has had work done who did it for them," he said. "There are several firms in the area as well as individuals who do landscaping and the best way to find out which ones might suit you is to see what they have already done somewhere," he added.

Trying to explain landscaping procedures in general terms to include many of the basic aspects of the business that are found in the landscaping firms in the area, Kilgore cautioned that estimates, costs and guarantees will vary considerably. If someone has had work done that he liked, and you like it as well, then start from there, he emphasized.

To begin, Kilgore explained the difference between a landscape architect and a landscape contractor. All contractors are not or may not employ landscape architects. A landscape architect holds a degree in designing plant use and architectural features such as walls, stairs, banks and topographic features while a contractor may be limited only to knowledge of horticulture or plant care. Landscape architects plant with an artist's touch.

Kilgore, who has a degree in landscape architecture from Penn State, pointed out that as a general rule an architect's design may cost more money initially, but it will probably save money in the long run.

The landscaping firm may have an architect draw up a plan for the owner's approval. These consultant and drawing fees may vary tremendously according to Kilgore. "In the Philadelphia area they may run twelve to eighteen dollars an hour while in this area the drawing fees may be included in the overall cost and not specifically stated as a separate item in the contract." Whether you pay for the consultations and drawings separately or not, you end up paying for them anyway in the final figure," he explained.

Kilgore likes to visit the family he is working with to determine their personal preferences in plants and architectural features that they would like to use. The specific growing conditions on the site such as shade, moisture, slope, and type of soil must be surveyed before drawing up a plan. During the first consultation, Kilgore likes to "get a general feeling for what the family might like to see". The first consultation may take two hours. Two more hours, including the time Kilgore spends taking measurements and sketches of the area, occur as a rule on the second visit. Drafting time to get the measurements and sketches down on paper may require another two hours. Larger jobs may require much more time.

Some things a landscaper will keep in mind when designing a plan are the financial limits, the age of the building, hardiness of the plants used, color for all seasons, the variety of textures in foliage, and the climatic conditions of the area and terrain. Kilgore advises planting a ground cover such as ivy to eventually close over the entire area, but since the initial cost may be higher than that of using mulch, many customers elect to use the mulch instead. Kilgore pointed out that replacing the mulch each year will eventually run into more money than a ground cover, but some customers still take that option.

Changing walkways, stairs, entrances or creating architectural features such as walls and banks will add to the cost. The time involved in moving the earth and laying out the walls and walks is the major factor in the increased costs. "Sometimes people don't realize how much work is involved until they try to do it for themselves," Kilgore remarked. Most contractors prefer to do the complete landscaping job rather than include an option

When planting the shrub, careful consideration is taken to see that the plant is not disturbed or injured.

for the customer to do some of the work at reduced costs. Either the customer becomes discouraged with the chore or does not have the sufficient skills or equipment to do his part of the bargain properly. Then he ends up dissatisfied with the end result.

Contractors prefer to do the planting as well for the same reason. Usually a written guarantee in the contract agreement is so enticing for the customer to choose the contractor to do all the work that partial work plans are discouraged.

"If you are looking for good advice you should probably let the experts do the work," Kilgore spoke from experience.

Most contractors guarantee their work for a period of one year or one growing season after installation. If a plant dies they will replace it. This of course must be the plant's fault rather than damage done by children, dogs or other animals. It is unusual for plants to fail to thrive once planted properly unless they were originally obtained from inferior stock or abused after planting, Kilgore explained.

With proper planning and knowledge of plant growing requirements, the landscape architect can usually choose the right plant for a given area. To aid plant survival in the new setting, most landscapers have options to be taken, if the customer wishes, to return to the site and spray during the first growing season.

This landscaper emphasized that no landscaping job is maintainence free. But with good planning, proper ground cover or yearly mulching, maintainance can be cut down considerably.

The best time to consult a landscaping firm is in the Winter because the designers can have time to work up agreeable plans and have the plants in stock by the time Spring planting season arrives. If one waits until Spring to start planning, the planting may be pushed into Summer months. While it is true that modern technology and horticultural advances have stretched successful planting periods longer than in the past, Kilgore advised Spring planting if possible.

The trees are the first to be planted because they take longer to develop into the proposed landscaping feature. Later the other plants and finally the ground cover can be installed. The shrubbery usually takes five years to grow into the plan's perspective, while trees take much longer, he explained.

Kilgore pointed out an often overlooked consideration.

HOMESTEAD NOTES

Plants will have to grow for a few years to reach the plan's objectives and will not be satisfactory for long if they are planted too closely together or too close to foundations in the beginning. They will soon become crowded in such cases.

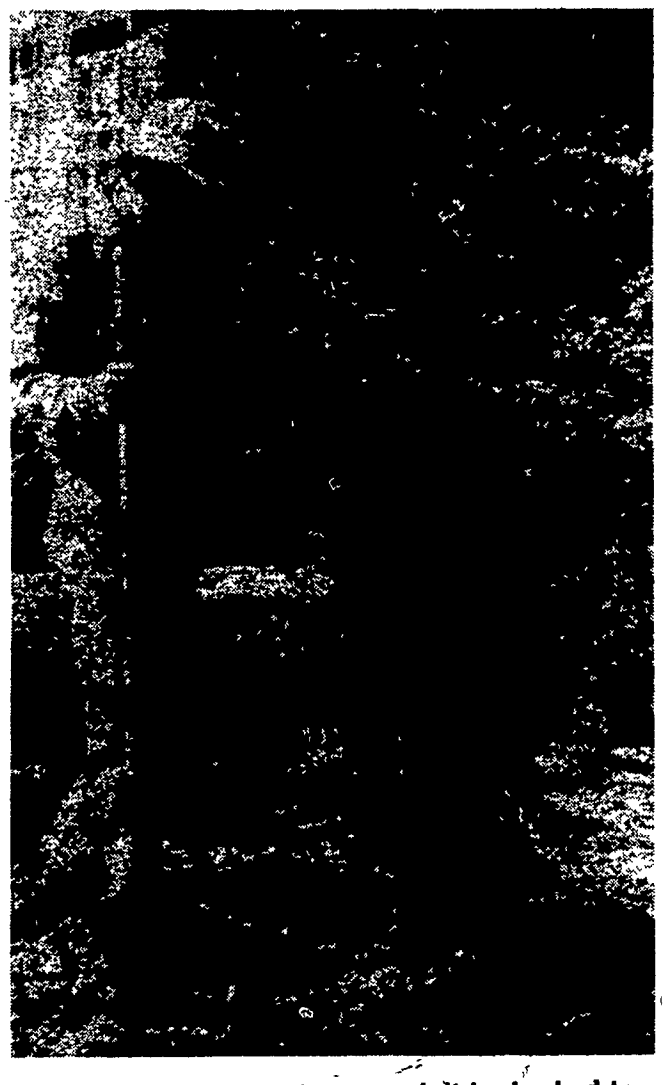
One of the farms open to the public during the Lancaster County Pennsylvania Farmers Association farm tour last weekend has had some landscaping done this past year by Kilgore. Richard and Thelma Hess, who recently completed construction of a free-stall barn at their farm on Bunker Hill Road, Strasburg, contacted Kilgore to landscape around the milking parlor and office wing. Mrs. Hess explained that until this undertaking, she and her husband had always planned and planted what they thought was best.

But with the new building, they were uncertain as what to plant. The area to be landscaped faced in three different directions. They felt they did not know what to plant to stand the cold on one side and the sun and shade on the other two sides. They agreed on a plan drawn by Kilgore and had the landscaping done this past Spring.

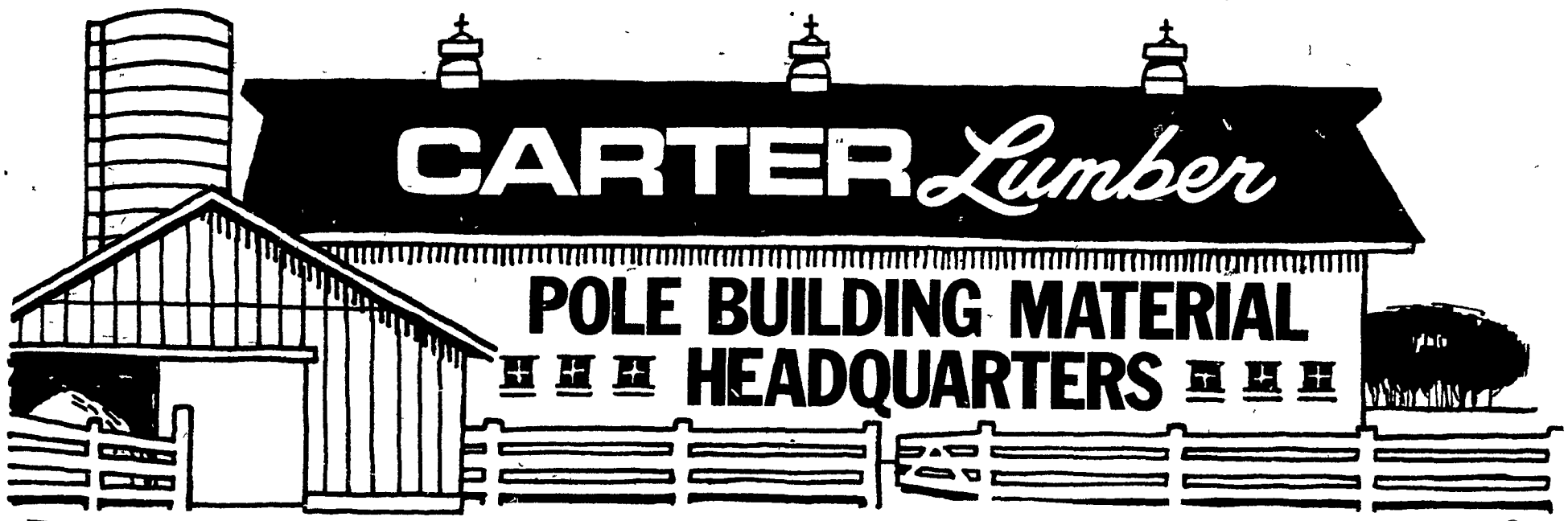
Mrs. Hess said she was completely satisfied with the job and found that it was not hard at all to keep the area neat this Summer and Fall. Her only regret was that a bull got out and mutilated one of her favorite plantings, a holly, just prior to the tour.

If a family is thinking about landscaping next year, Kilgore suggested they look around at work that has been done. A person should find out who did the work, try to keep an open mind to the suggestions of the experts who know plants well, and make sure the final plans really suit their tastes and wishes. And of course, one should be certain of the financial arrangements and determine exactly what they are getting in the way of nursery stock, labor and guarantees.

As is the case with farmers who have a lot work to do when the sun shines and the temperature is warm, landscapers are busy people too, in certain seasons.



After the plant is in the ground, it is checked to see that it is firmly anchored and given its best chance at survival.



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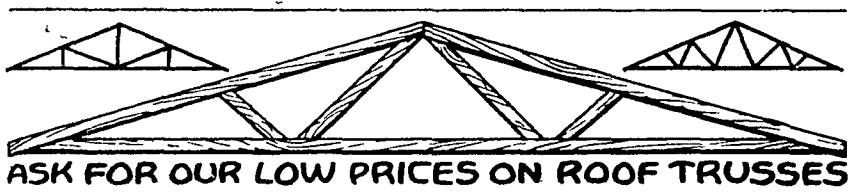

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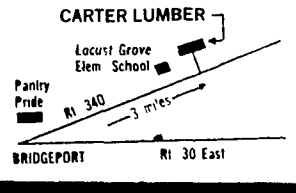

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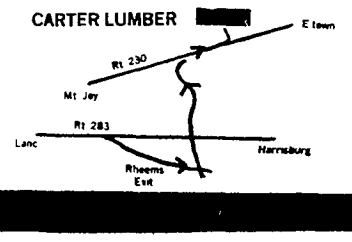

Junior Cooking Edition

Nutty things are happening this week in the Junior Cooking Edition. You can help out at home, or at your own holiday party, starting with short order nut nibblers or stuffed nut quickies. As the names imply, they take only minutes to make, and are appropriate before or after a meal.

For your special holiday dinner, or if you're just making tonights dinner special, nut-onion souffle' will certainly add variety to your table.

Some nuttsie desserts featured include nut chiffon cake, sweet potato nut pie, cherry winks, and pecan cups.

For our peanutty junior readers, nutty fritter hot dogs and peanut vendor burgers are just waiting for you.

Next week we will feature lollipops and hard candies. We haven't received too many of these recipes yet, so sned them in so we receive them by November 28.

The second week in December will feature doughnut recipes, and the following week will be Christmas cookies.

Recipes should be sent in so that we get them by the Tuesday before each theme.

Send your recipes to **Lancaster Farming**, Junior Cooking Edition, Box 366, Lititz, Pa. 17543. Please include your name, age and address along with the complete cooking instructions of your recipe. A small gift will be sent to those junior readers who have their recipes published. Our way of saying thanks, here at **Lancaster Farming**.

BRAZIL-NUT CHIPS

1½ cups shelled Brazil nuts
2 tablespoons butter or margarine
1 teaspoon salt

Cover nuts with cold water. Simmer two to three minutes. Drain. Cut into thin lengthwise slices. Spread in shallow pan. Dot with butter, sprinkle with salt. Bake at 350°F. for 15 minutes, or until toasted. Stir occasionally.

OVEN SALTED NUTS

2 cups walnuts, pecans, Brazil nuts, or blanched almonds
2 teaspoons butter
salt

Rinse chosen nut. Dry well. Arrange in thin layer in shallow pan with butter. Sprinkle with salt. Bake at 350°F., turning often, for 20 minutes, or until golden. For mixed nuts, bake separately; then mix.

ROASTED WALNUTS

Start heating oven to 350°F. Spread cracked unshelled walnuts in a large shallow pan. Bake for 30 minutes. Serve hot and let your guests do the shelling.

SKILLET TOASTED NUTS

2 tablespoons butter
1 cup shelled walnuts, almonds or pecans
salt
curry or chilli powder, optional

Saute nuts in butter until crunchy, about five minutes. Drain on paper. Sprinkle with salt. (Any type of seasoned salt can be used) Sprinkle with a little chili powder or curry if desired.

STUFFED NUT QUICKIES

Walnut or pecan halves (even numbers)
Sharp cheese spread

Put walnut or pecan halves together in pairs. Generously fill the halves with the sharp cheese spread. Serve.

NUT-ONION SOUFFLE

4 cups chopped white onions
2 cups milk
3 tablespoons butter
4 tablespoons flour
1½ teaspoons salt
½ teaspoon white pepper
5 egg yolks
½ cup chopped walnuts
2 tablespoons minced parsley
5 egg whites, beaten stiff

Cook the onions in 1 cup of milk for 15 minutes, or until tender. Melt the butter in a saucepan. Blend in the flour, salt and pepper, Gradually add the remaining milk, stirring steadily to the boiling point. Cook over low heat for 8 minutes. Beat the egg yolks in a bowl. Gradually add the hot sauce, stirring steadily to prevent curdling. Mix in the undrained onions, the nuts and parsley. Taste for seasoning. Cool 15 minutes. Fold in the egg whites. Turn into a 1½ quart souffle dish. Bake in a preheated 350°F. oven for 35 minutes, or until browned and set. Yields about 6-8 servings.

NUT CHIFFON CAKE

2½ cups sifted cake flour
¾ cup granulated sugar
3 teaspoons baking powder
1 teaspoon baking soda
1 teaspoon salt
¾ cup brown sugar
½ cup salad oil
5 egg yolks
¾ cups cold water
2 teaspoons maple flavoring
8 egg whites
½ teaspoon cream of tartar
1 cup nuts

Sift flour, white sugar, baking powder, and salt into a mixing bowl. Stir in brown sugar. Make a well. In this order add: salad oil, egg yolks, water and flavoring. Beat until satiny smooth. Combine egg whites and cream of tartar in large mixing bowl. Beat until it makes very stiff peaks. Pour egg yolk batter in thin streams over entire surface of egg whites. Gently fold it in until blended. Fold in nuts. Bake in ungreased tube pan at 325°F. for 55 minutes. Increase heat to 350°F. and bake for 10-15 minutes longer.

Delmas Gehman
Age 12
Myerstown, Pa.

SWEET POTATO NUT PIE

4 eggs
½ cup packed brown sugar
1½ cups mashed sweet potatoes
¼ teaspoon salt
⅔ cup light cream
⅓ cup orange juice
½ cup chopped walnuts or pecans
1 teaspoon vanilla extract
9 inch unbaked pastry shell

Beat the eggs and sugar until thick. Beat in the potatoes, salt, cream and orange juice. Stir in the nuts and vanilla. Turn into the lined pie plate. Bake in a preheated 425° F. oven for 10 minutes. Reduce heat to 375°F. and bake 30 minutes longer, or until firm. Cool. Serve with nutmeg-flavored whipped cream.

PECAN CUPS

3 ounces cream cheese
¼ pound butter
1 cup flour
2 eggs
2 tablespoons butter
½ teaspoon vanilla
1½ cup brown sugar
1 pinch salt
1 cup pecans, quartered

The ideal pans to use for these pecan cups are ones that are smaller than the regular cupcake trays. Cut cream cheese and ¼ pound butter into the flour. Shape the dough into the small cup cake tins. Fill cups one half full with the pecans, which have been quartered. Beat eggs and add the two tablespoons butter. Add vanilla, brown sugar and salt. Mix well. Pour this mixture in the cups and bake for 30 minutes at 350°F.

Annie Mae King
Age 13
Gordonville, Pa.

PEANUT VENDOR BURGER

1 pound ground beef
½ teaspoon salt
½ teaspoon pepper
2 tablespoons ice water
½ cup ground peanuts
butter
1 banana
mustard
4 lettuce leaves
4 hamburger rolls

Mix together beef, salt, pepper, ice water, and peanuts. Shape into four patties. Pan fry in butter. Mash banana with mustard to taste. Split and toast rolls. Spread rolls with banana mixture. Place meat patty on each bottom half of roll. Add lettuce and top half of roll. Makes four burgers.

(Turn to Page 45)

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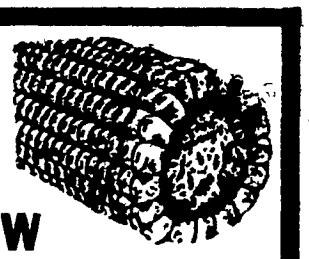

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Junior Cooking Edition

(Continued from Page 44)

CHERRY WINKS

4½ cups flour
2 teaspoons baking powder
1 teaspoon salt
1½ cup lard
2 cups sugar
4 eggs
4 tablespoons milk
2 cups dates
2 cups English walnuts
⅔ cups marschino cherries

Mix walnuts, cherries and dates with sugar. Add lard then eggs. Then add all the dry ingredients. Mix well. Drop by the teaspoon onto crushed corn flakes. Roll into balls and top with marschino cherries. Bake at 375°F. for 10-12 minutes.

Samuel Fisher
Age 7
Gordonville, Pa.

NUTTY FRITTER HOT DOGS

8 hot dogs
8 tablespoons peanut butter
8 strips bacon
8 hot dog rolls, toasted

Slit the hot dogs lengthwise, but not completely through to form pockets. Fill each pocket with a level tablespoon of peanut butter. Wrap each hot dog with a spiral of bacon, securing the bacon on each end with a toothpick. Starting with the split side down, grill until the bacon is crisp. Serve in hot dog rolls.

KIXIE CANDY

6 ounces semi-sweet chocolate pieces
½ cup peanuts
5 cups corn popped cereal

Melt chocolate and peanuts in oven using low heat. Pour over cereal. Stir gently. Drop onto waxed paper in little shapes. Chill until hard, for at least two hours. Should make 60 candies.

Fanny Jane Stolttzfus
Age 10 Myerstown, Pa.

Sewing machine fair set

CARLISLE - Consumers will be offered a special program December 6 when the Penn State Cooperative Extension Service sponsors a Sewing Machine Fair from 6 to 9 p.m. at the Extension Meeting Room, 1100 Claremont Road, Carlisle.

This display features representatives of eight major sewing machine companies who will discuss and demonstrate sewing machines in all price ranges to include those with only several special features to the top-of-the-line models. Also featured will be a fabric store display of dressmaking and sewing equipment and tools that make excellent Christmas gifts and stocking stuffers.

The meeting will begin with a brief talk about general buying tips and how to determine specific sewing needs. The talk will be repeated at 7:30 p.m. for any new arrivals. Visitors will then be free to visit with any and all of the representatives and ask as many questions as they please. This is an educational opportunity and no sales will be permitted. There will be no admission fee.

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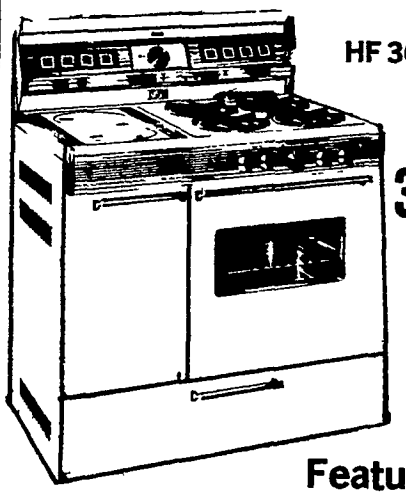

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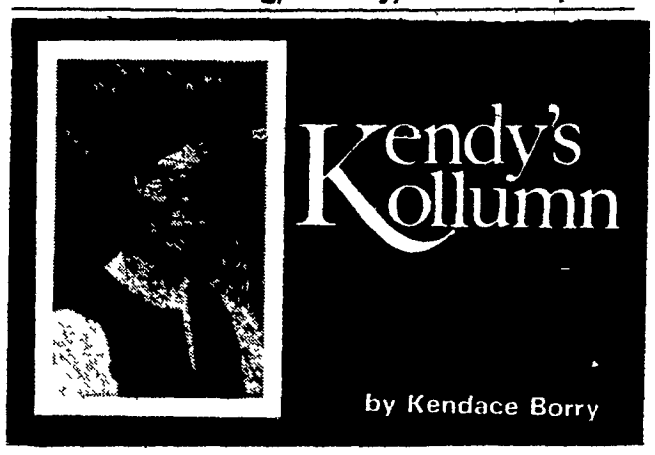

Life goes on at the Borry household and there is seldom a slow moment. This past weekend was a perfect example.

Saturday after lunch I went down to check on the new sheep which were in the little meadow by the house. Earlier my brother had remarked that his hunting dog, Sam, a golden Lab, had been looking at the sheep kind of funny, so I wanted to check and make sure all those little woolies were where they belonged and not out. A loose sheep could be considered fair game for a hunting dog.

The sheep were all happily nibbling away at the grass, so I turned and started back towards the house.

But, from out of nowhere, in front of me a big golden Lab leaped and bounced for attention, acting as if I was his long-lost friend. I greeted 'Sam' as my buddy, and he obediently came over to sit at my feet. Wondering why he was loose, I decided to take him into the house where my brother could deal with him. So I opened the back door and shoved him inside.

The dog bounded into the kitchen where my mom was, and she, not being too fond of overactive dogs in critical antique areas of the house, quickly dragged him into the library where my brother was resting before trudging out ot work again. The dog sat down beside him and all was well.

Then my good brother asked my mother when she bought his dog a new collar. And how come his dog seemed to be gaining weight?

Meanwhile, outside again, I wondered around to the back yard, only to be confronted with a golden Lab, looking for all the world like our Sam. In fact, it was Sam. The imposter was in the house.

By that time, my brother realized that he had a perfect stranger sitting in front of him wagging its tail, and proceeded to get the owner's name off the collar. The master of the beast was contacted and that 'Sam' soon returned down the road where he belonged.

The best is that the owner of that 'Sam' claims that the dog has never wandered away before, but he does like to jump in pickups. Now my brother happened to be at that man's house that morning, in the family pickup.

Sometimes my brother takes Sam along on his trips, and sometimes he doesn't.

I just wonder if he went without Sam that morning, but did manage to bring him home.

At the Borry house, anything is possible.

Safety to be considered when buying toys

NEWARK, Del. – The holiday season is just around the corner, and to parents that means it's time for toy shopping. Already the toy companies are advertising armies of robots and dolls that have everything from heart beats to diaper rash.

Choosing the right toys for the children in one's family is truly a challenging and expensive task. Delaware Extension family living agent Debbie Walker says safety should be the first consideration.

If a person is shopping for an infant this year, he should avoid toys with long strings that could tangle around the child, or pull toys that could get caught in doorsills.

Little ones are quick to put toys into their mouths, Ms. Walker points out, so one should steer away from rigid plastic toys that could form dangerous ragged edges when chipped or broken.

Toys with detachable parts that small children could swallow should be avoided. And by all means, a person should make sure all toys are painted with non-toxic materials.

A person should beware of sharp points in the mechanical toys older children enjoy, watching out for poorly constructed toys with spikes or pins that are exposed when the toy is pulled apart. Spring-activited toys could also cause pain to curious children.

One should be prepared to supervise when children are playing with sharp-edged toys such as darts or arrows. These can be very dangerous if used incorrectly.

Dolls and stuffed animals

(Turn to Page 47)

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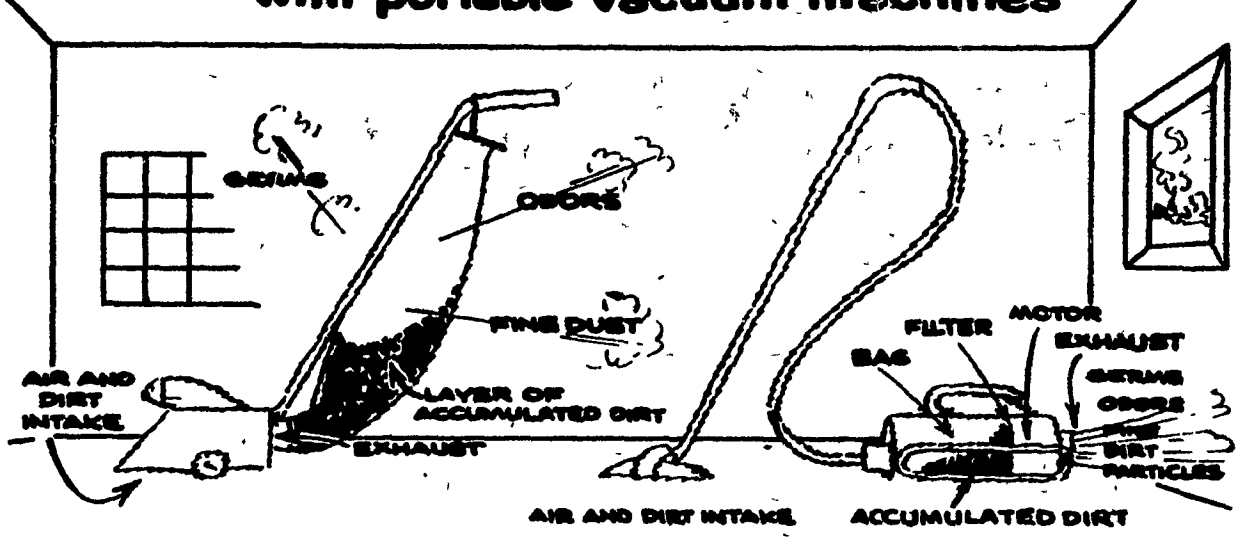

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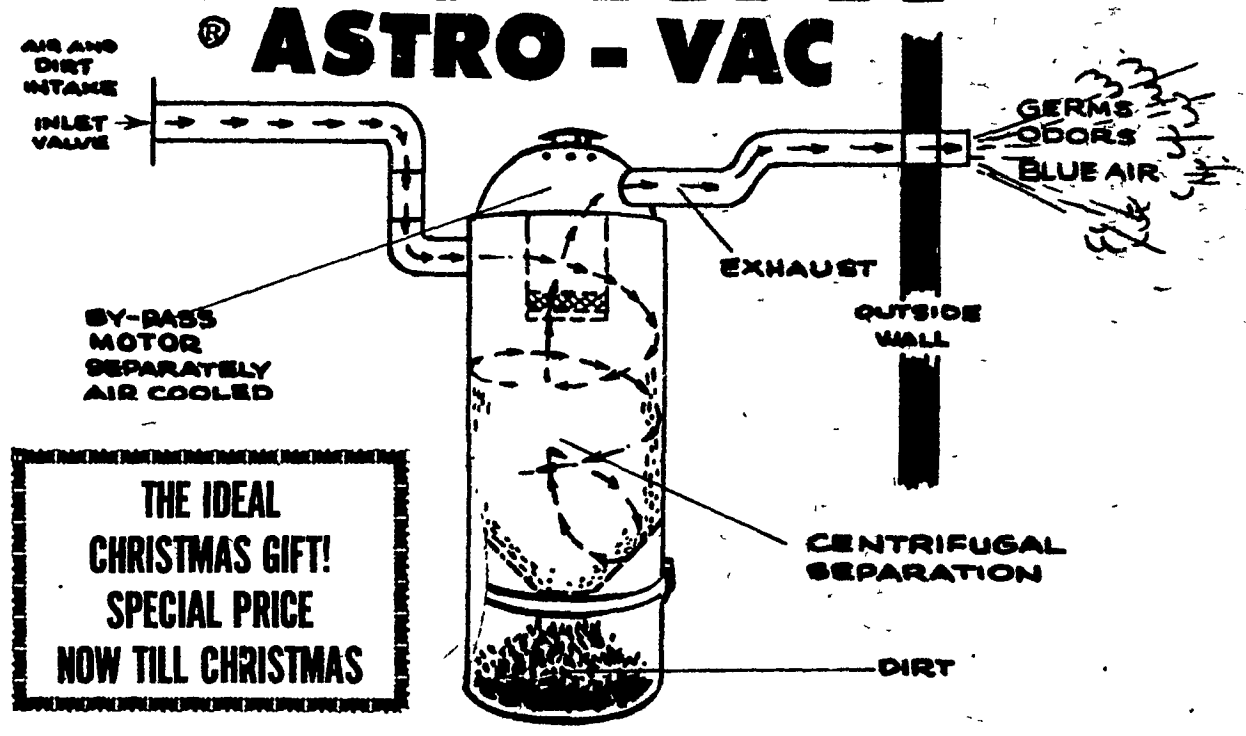

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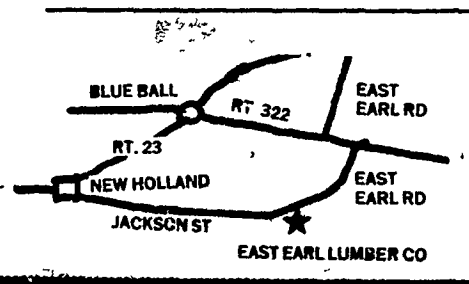

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Safety to be considered

(Continued from Page 46)

must be made of flame-retardant fabric coverings and non-flammable plastic faces. Stuffed animals with ears or tails made of wire could scratch or puncture a child, so these are best avoided.

Many children have their eyes on electrical or battery-operated toys this year. Toys in this category include electric trains and child-sized cooking appliances – toys which demand adult supervision.

These toys must be checked periodically for frayed wires, and one should make sure the child is old enough to handle the toy - and the electricity – safely.

Most people do like to please their children by buying them some of the toys they want for the holidays, but wise parents know it's better in the long run to refuse to buy toys that might hurt.

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On being a farm wife

—And other hazards

By
JOYCE BUPP

There's a colorful picture stuck here in my files of assorted information and nonsensical news.

It shows a bewildered-looking White Leghorn hen eyeing a square egg. I suspect she's worried about her job.

Packaging experts have long envied the efficient natural packaging of the egg. It's attractive, inexpensive, makes full use of the available inside storage space and can be recycled through a compost pile when its purpose has been served.

However, it does have its drawbacks. An egg can't be stacked, shelved or stored in any way without some sort of outside crating to keep it where it belongs. The egg's tendency to roll in turn creates a tendency to crack - even break sometimes - as it somersaults from my hand onto the floor during a dash from the refrigerator to the frying pan.

And, remember how aggravating it is trying to chase a slippery red beet egg as it zooms at five miles an hour across your picnic paper plate?

It appears that the problem is partially solved.

Some ingenious inventor developed a gadget for squaring eggs - the problem is only half-solved, though, because the technique only works on hard-boiled ones. While still warm, the lightly-hard-boiled egg is peeled and forced into a square plastic compartment, put into the refrigerator and left to cool.

And then, ta da! Surprise your friends with a square meal of eggs.

Now, if we could just teach those hens to lay their eggs directly into the square compartments, poultrymen's lives would be greatly simplified.

While this invention certainly won't do as much for the poultry industry as the creation of the rooster, still you've got to admit that it makes an unusual conversation starter.

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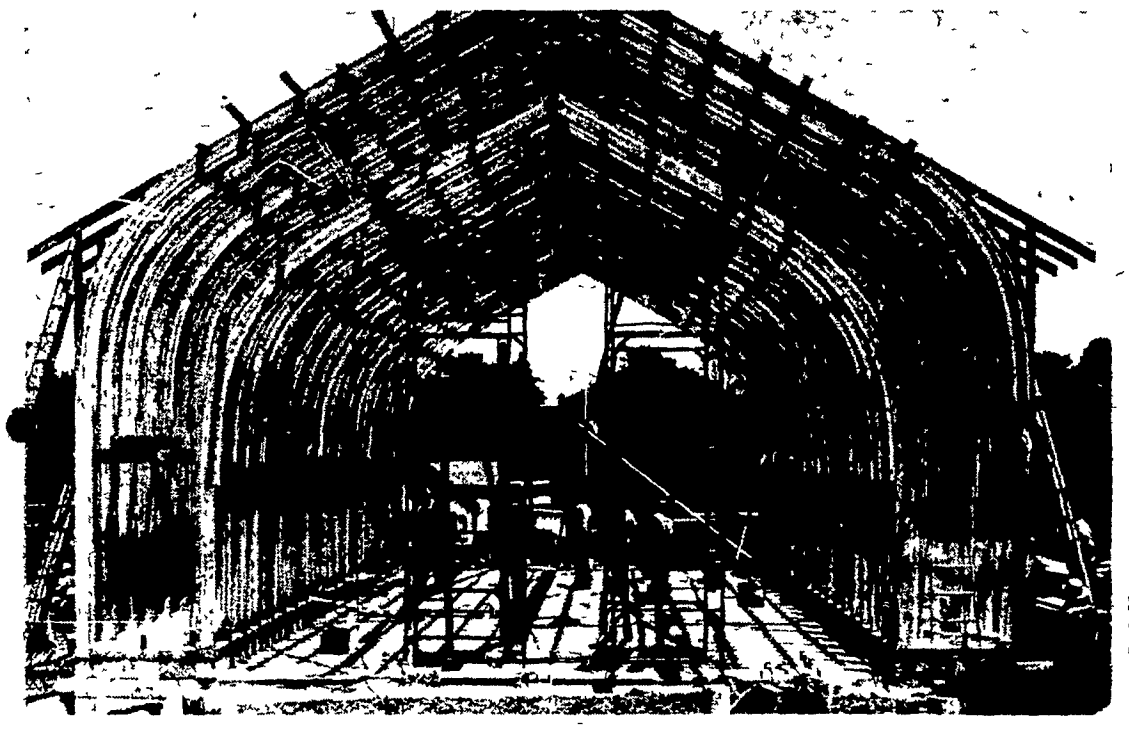
A building with almost unlimited possibilities . . .

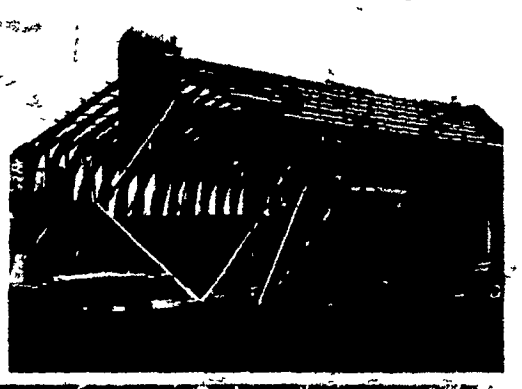
The Evolution of the American Corncrib

1977

Laminated Uni-arch design makes all inside space useful — even close to walls, and permits economical installation of roofing and siding materials



Large Volume Grain and Storage Implement Building



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Today, a much more efficient structure for the storage of corn — along with large farm implement storage — is provided by the imaginative use of the Laminated Rafter. The exceptional strength of this aesthetically pleasing arch may be readily combined with simple construction, requiring a minimum amount of materials and erection time. It is a structure that permits great flexibility, because all inside space is useable, offering so many possibilities for a variety of farming needs.

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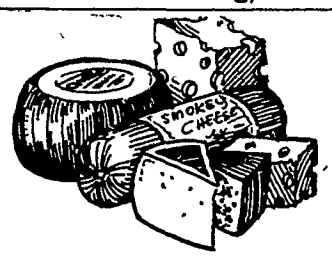
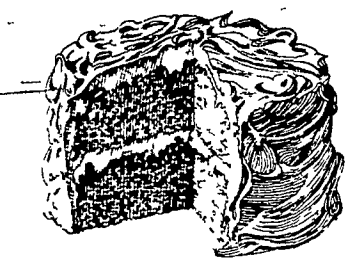


Home on the Range



Delicious fruit cakes are a holiday tradition

It's time to make those holiday fruitcakes and this week Home on the Range offers many different choices for the Christmas cooks to choose from. The different selections can be found below.

This is the last call for those declicious Christmas Cookie recipes. Some of our readers have been sending in a variety of recipes, and if you want to have yours included, you should mail it today.

Now is a good time to send the Holiday Candy recipes also. These will be featured the second week of December.

That last week before Christmas is the time for turkey specialites, when we will be having any and all turkey recipes, whether they use turkey as a main dish, or as ingredients to use up the leftovers.

And finally, to welcome in the new year 1979 we will have dishes prepared especially for New Year's Day. Often families prepare a special dish to celebrate this holiday.

All recipes can be sent to **Lancaster Farming**, Home on the Range, Box 366, Lititz, Pa. 17543.

FRUIT COCKTAIL CAKE

2 cups all-purpose flour
2 teaspoons baking soda
2 eggs
1½ cup granulated sugar
1 can (1 lb., 1 oz.) fruit cocktail
½ cup chopped nuts
¼ cup brown sugar

Frosting

½ cup evaporated milk
¾ cup granulated sugar
1 cup butter or margarine
1 cup coconut

Preheat oven to 350 Degrees F. Mix flour, soda, eggs, sugar, and fruit cocktail together with mixer until they are well mixed. Place batter in a 13 x 9 x 2 inch pan which has been greased and floured. Sprinkle top of batter with the nuts and brown sugar. Bake at 350 Degrees F. for 30 to 35 minutes or until done.

To make frosting, mix milk, sugar, and margarine together in a pan. Bring to the boiling point and boil for two minutes. Add coconut and spread on cake. May be served warm.

STAINED GLASS FRUITCAKE

4 cups pecan halves
3½ cups walnut halves
3 cups assorted colors of candied pineapple, cut-up
2¾ cups golden raisins
16 ounce package whole pitted dates
1½ cups red candied cherries
1½ cup green candied cherries
2 14 ounce cans sweetened condensed milk

In a large bowl combine nuts, fruits, and the condensed milk, mix well. Wash and dry four 16 ounce cans. Line six 4½ x 2½ x1½ inch loaf pans with foil. Grease cans and foil-lined loaf pans. Press fruit mixture inco cans and pans. Bake at 275 Degrees F. for 45 minutes. Cool; remove from containers. For cans, loosen sides; remove bottom. Push cake through. Wrap in foil or clear plastic wrap. Store in refrigerator for several weeks to a year. Makes 10 cakes.

MISSIONARY CAKE

2 cups granulated sugar
2 cups water
1 box raisins (15 ounces)
2 teaspoons baking soda
2 teaspoons cinnamon
1 cup shortening
1 cup chopped walnuts
4 cups all-purpose flour

Place all ingredients, except flour and walnuts in pan and bring to a boil. Cool. Add the flour and nuts. Mix well. Prepare two 9 x 5 x 3 inch loaf pans by greasing and then flouring. Pour batter into pans. Bake at 350 Degrees F. for one hour. Cool in pans for 15 minutes; then remove and finish cooling on wire rack. Makes two loaves. Freezes well.

EGGLESS-MILKLESS-BUTTERLESS FRUIT CAKE

2 cups granulated sugar
2 cups water
½ cup shortening
1 pound raisins
1 pound mixed fruit
½ teaspoon salt
½ teaspoon nutmeg
1 cup mixed nuts
1 teaspoon cloves
2 tablespoons cinnamon
1 teaspoon baking soda
1 teaspoon bkaing powder
3½ cups sifted flour

Boil together sugar, water, shortening, raisins, mixed fruit, salt, nutmeg, cloves, mixed nuts, cinnamon, and then cool. Dissolve the baking soda and baking powder in ½ cup hot water and add to raisins and fruit mixture. Add the 3½ cups of sifted flour or enough to make a soft dough. Pour into a tube pan. Bake at 225 Degrees F. for one to 1½ hours.

Mrs. Kenneth Pruitt
Upperville, Va.

SUGARPLUM CAKE

¾ cup butter
1¾ cups granulated sugar
4 eggs
4 cups flour
¾ pound candy orange slices, cut in pieces
1½ cups chopped pecans
1 package dates, ½ pound chopped
1 can flaked coconut, 3½ ounces
1 teaspoon baking soda
1 cup buttermilk
1 tablespoon lemon juice
2 teaspoons grated orange rind

Glaze:

2 cups confectioner's sugar
1 cup orange juice
2 teaspoons grated orange rind

Cream butter and sugar together until light and fluffy, beat in eggs one at a time. Sift half the flour over the orange slice bits, pecans, dates and coconut, tossing together. Sift remaining flour with the baking soda and add alternately with buttermilk to creamed mixture. Stir in flavorings. Mix in the dredged candy and fruit with your hands. Fill greased and floured tube pan or two 9 x 5 inch loaf pans. Bake in a preheated slow oven, 300 Degrees F. for about 1½ hours. Test for doneness at an hour and 15 minutes. If pan is large it may take an extra 15 minutes. Remove cake from oven and let rest a few minutes before pricking with a skewer. Combine glaze ingredients and spoon over hot surface of cakes.

Mrs. Menno Wenger, Jr.
Lititz, Pa.

ENGLISH FRUITCAKE

1 pound almonds, blanched and slivered
½ pound red cherries,halved
¼ pound candied green cherries, halved
½ pound candied citron, chopped
¼ pound candied pineapple, chopped
½ pound golden raisins
4 cups unsifted flour
1½ cups butter
2 cups granulated sugar
6 eggs, separated
¾ cup milk
¼ cup cup brandy
1 teaspoon almond extract
1 teaspoon cream of tartar

Combine almonds, cherries, citron, pineapple, and raisins, sprinkle with ½ cup of the flour. Cream the buter, adding sugar gradually until creamy. Beat egg yolks and add to the butter mixture; then beat thoroughly. Combine milk, brandy, and almond extract, add alternately with the remaining flour to the first mixture. Pour over fruit and nuts and mix well. Next beat egg whites until foamy, add the cream of tartar and beat until stiff. Fold into the first mixture. Pour into a greased 10 inch tube pan lined with browned paper. Be sure to grease the paper also. Bake in preheated slow oven at 275 Degrees F. for about three hours. Let stand for 30 minutes. Remove cake from pan and tear off paper carefully. When cool, decorate with candied fruit and nuts of your choice.

Mrs. Eva. S. Rubinosky
Upper Gwynedd, Pa.

JOAN'S FRUITCAKE

1½ cups granulated sugar
¾ cup vegetable oil
1½ cup mincemeat (rum or brandy flavored)
1½ cups peaches
1 cup applesauce
2½ cups cups flour
2¼ teaspoons baking soda
¼ teaspoon salt
2 eggs
2 cups tropical nut mix (assorted nuts and dried fruits)

Icing:

½ cup condensed milk
⅓ margarine
¾ cup confectioner's sugar
rum or brandy flavoring to taste

Combine sugar, oil, and eggs. Sift flour, salt, and baking soda. Add to sugar mixture. Beat well. Coarsely blend or fine chop the peaches. Add the peaches, apple sauce and mince meat to the mixture. Mix well. Coarse chop the dried fruit and nut mixture. Blend into batter. Bake at 350 Degrees F. for approximately one hour using a bundt pan. If desired, before icing, and while cake is still warm, pour ½ cup of rum or brandy over cake so that it soaks through. To make icing, combine margarine, flavoring, and condensed milk in a saucepan. Melt over low heat. Remove from heat and add confectioner's sugar. Beat until smooth. Add icing to cake when fairly cool.

HOLIDAY NUT CAKE

1 pound pecans
1 package raisins
2 ounces candied lemon peel
2 ounces candied orange peel
2½ cups flour
2 teaspoons baking powder
½ teaspoon cinnamon
1 teaspoon allspice
¼ teaspoon salt
1½ stick margarine
1½ cup granulated sugar
1 jar (5 ounces) apple jelly
5 eggs
½ cup plus 1 tablespoon cider or apple juice

Mix together fruits and nuts and sprinkle ¼ cup flour over the top. Mix well. Cream shortening and sugar, and eggs and beat well. Sift together 2¾ cups flour, baking powder, salt and spices. Add alternately with grape juice. Beat thoroughly. Pour batter over floured fruits and mix well. Pour into waxed-paper lined pans. Do not flatten batter. Bake in very slow oven, 250 Degrees F., for three to four hours. Place pan containing two cups of water on the bottom shelf of the oven while baking. Decorate with candied cherries the last hour of baking. Yield: 3 bread pans, or 2 bread pans plus 2 small pans. Bake smaller pans for 3½ hours.

NO BAKE FRUITCAKE

⅔ cup evaporated milk
2 cups miniature marshmallows
6 tablespoons undiluted frozen orange juice concentrate
¾ cup cut-up dates
¾ cup raisins
1 cup broken walnuts
1 cup mixed candied fruit
¼ cup candied cherries
4 cups graham cracker crumbs
1 teaspoon cinnamon
1 teaspoon nutmeg
½ teaspoon cloves

In a three quart saucepan, over medium heat, stir ⅔ cup evaporated milk, 2 cups miniature marshmallows, and 6 tablespoons undiluted frozen orange juice concentrate until marshmallows melt. Take off heat. Stir in ¾ cup cut-up dates, ¾ cup raisins, 1 cup broken walnuts, 1 cup mixed candied fruits and ¼ cup candied cherries. Stir in until well blended a mixture of four cups fine graham cracker crumbs, 1 teaspoon nutmeg, and ½ teaspoon cloves. Press firmly into a 5 to 6 cup ring mold or loaf pan lined with wax paper. Cover tightly. Chill for two days. Makes three pounds. For a larger fruitcake, double the recipe and use a nine inch angel food cake pan.

Mrs. Howard Hall
Chinchilla, Pa.

(Turn to Page 50)

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¼ c. cold water
2 eggs, separated
½ c. Honey Brook Baking Molasses or Honey Brook Table Syrup (for lighter flavor)
½ teaspoon salt
½ teaspoon ginger
¾ teaspoon nutmeg
¾ teaspoon cinnamon
1 cup mashed pumpkin
½ cup milk
½ cup sugar
9 inch, cold baked pie shell

Soften gelatin in cold water. Mix egg yolks, molasses, salt, spices and pumpkin. Stir in milk. Cook over hot water until thick, stirring constantly. Remove from heat; add softened gelatin. Chill over ice water until mixture begins to congeal, stirring frequently. Gradually beat sugar into beaten egg whites; fold into pumpkin-gelatin mixture. Pour into a cold, baked pie shell. Chill until firm. Garnish with whipped cream just before serving.

Sweet Potato or Squash Chiffon Pie - replace pumpkin with mashed sweet potatoes or squash.

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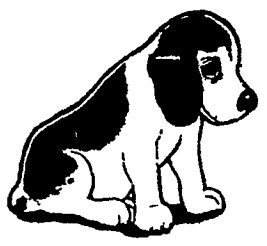

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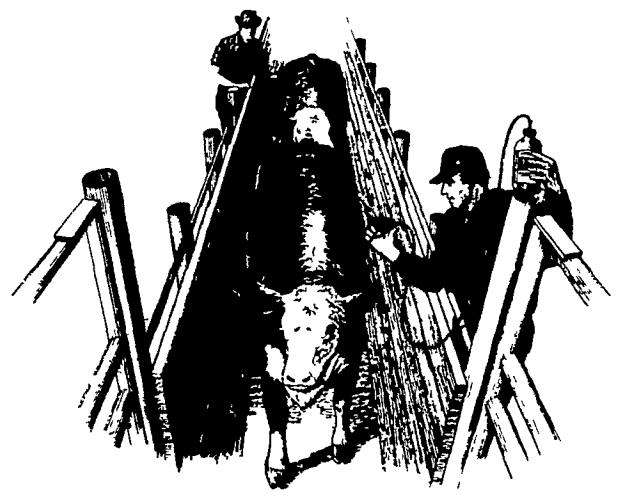

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LFN

Home on the Range

(Continued from Page 48)

PERFECTION FRUITCAKE

1½ pounds mixed fruits
2 cups candied cherries
1 cup dark raisins
1 cup white raisins
1 cup chopped walnuts, 2 cups may be used
1 cup chopped pecans
1 teaspoon baking powder
1 teaspoon salt
¾ cup grape juice
¼ cup sifted flour
1 pound dates
1 cup shortening
2 cups brown sugar
4 eggs
2 ¾ cup sifted flour
1 teaspoon cinnamon
½ teaspoon nutmeg
½ teaspoon cloves
1 teaspoon allspice

Sift half the flour over the fruit and nuts and mix. Mix dry ingredients. Cream the butter and sugar until fluffy. Add the jelly and eggs, beat well. Add the dry ingredinets alternately with the cider. Add the fruit and nuts. Pour the batter in loaf pans lined with brown paper that are greased. Bake at 250 Degrees F. for four hours if using large pans; and for three hours is using small pans. Wrap in wine soaked cloth and place in a tight container.

Mrs. Allen Hoover
Womelsdorf, Pa.

Recipe Theme Calendar

DECEMBER

2	Christmas Cookies Deadline November 25
9	Holiday Candies Deadline December 2
16	Christmas Goodies Deadline December 9
23	Turkey Specialties Deadline December 16
30	New Year Day Dinners Deadline December 23

Flies become unwelcome Winter guests

FLEMINGTON, N.J. – Flies in the home may be unwelcome Winter reminders of warmer weather, according to experts. Flies enter homes in the Fall for Winter vacations. They squeeze through small cracks and crevices around windows and doors, or through partially open windows or louvers in attics.

The flies may gather in wall voids or attics and become a nuisance after a period of time. An inspection of attic areas usually reveals groups of flies near chimneys or corners.

One can control flies in unfinished attic areas by spray applications of pyrethrins or ronnel. A vacuum cleaner can be used to collect flies that gather around the chimney or roof areas.

To control flies in living quarters, one can use household sprays labeled for flying insects or a fly swatter.

A person should take the precautionary measure of putting a piece of tape over window pulley cord hole openings. This will trap flies in wall voids and prevent them from entering living quarters.

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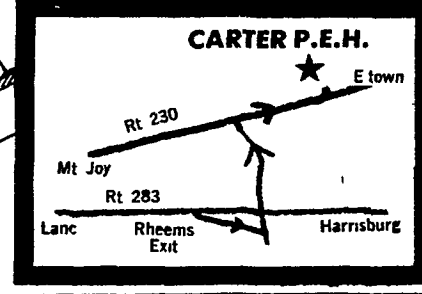

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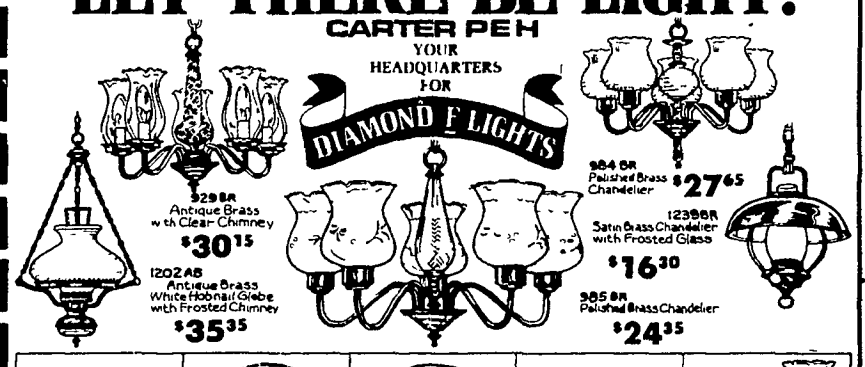
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Holiday decorations made from foil containers

COLUMBUS, Ohio - If one is looking for something new in holiday decorations, this is for them. The idea comes from India, but the look is American - and the making is easy as pie! In fact, these decorations are made from foil pie plates, or any other throw-away foil containers one might happen to have around.

The inspiration is an Indian folk craft called "rangoli" - little tin boxes punched with patterns of holes. For special holidays, villagers decorate the ground with designs they make by sifting colored sand through the rangoli. The patterns of the holes - flowers, scrolls, and such - act as stencils to produce the designs on the ground.

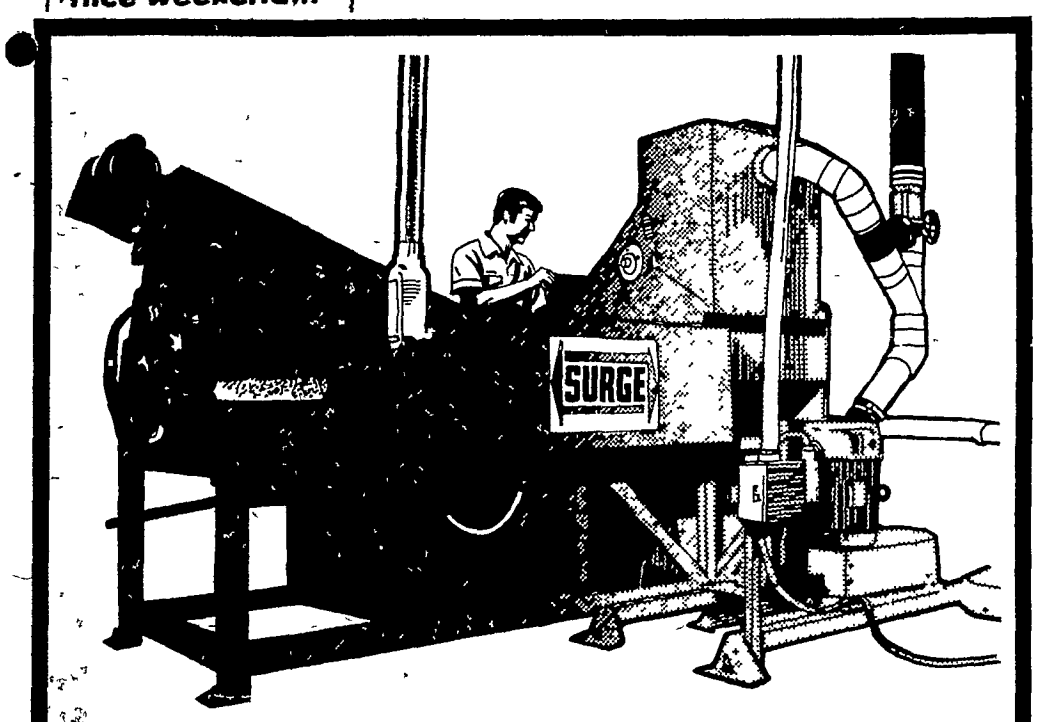
Now, American designer Constance Spates has borrowed the idea and - substituting spray paint for sand - come up with an endless source of decorations for tree, table, and much more!

She starts with clean discarded foil containers. They're thin enough to cut with scissors, yet firm. From them, she cuts simple shapes - a bird, a bell, a heart. (Any ridges in the foil can be smoothed out with the blunt edge of a knife or ruler). Then using a darning needle, she punches a pattern of holes. Constance advises pinning the shape to a piece of corrugated cardboard so the needle can be punched through cleanly and safely.

Now comes the fun. Using spray paints in different colors, she creates her "rangoli stencils" - for greeting cards, party napkins, even wall hangings. And - as the foil shapes take on their new shiny new color, they become ornaments in themselves!

Who would guess these pretty ornaments were made from foil pie plates, a darning needle, and spray paint? Shapes were cut out of foil, punched into lacy patterns, then sprayed with a variety of colors. The bird and heart doubled as stencils: they were placed on old white sheet which was sprayed cherry red - and turned into a lively party tablecloth.

have a nice weekend...



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1978
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We are aware that tobacco growers know how to handle tobacco; however, we would like to bring the following to your attention:

1. Due to the wet growing season this year, the tobacco is on the thin side and cannot stand being baled overly damp. If it is baled too damp, it will rot in storage.
2. Bales should not be stored too high and should not be stored in dampening cellars. They should be stored in a dry place.
3. Bales should be packed with proper lap, no shingling and not over 70 pounds. Too heavy bales can rot. Short bales of good quality tobacco are acceptable.
4. Any DAMAGED, MUDDY, FROZEN, WET or TRASH tobacco should be kept out of your good tobacco and packed separately.
5. It is preferable to strip tobacco in natural case.

Protect tobacco with waterproof cover when making delivery to prevent damage from rain or snow.

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Eggs featured in microwave oven recipes

Peaches and an omelet team together to make a special treat at any meal. This recipe can be made using both conventional cooking or a microwave oven.

DURHAM, N. H. -- Preparing an elegant dessert for an intimate gathering can become a living drama. One should invite guests out to the kitchen to watch a Puffy Peach Omelet spectacular being produced. If one owns a microwave oven, the whole show will seem almost like sleight out of hand. And, even with conventional cooking, a puffy omelet is an easy, sure-fire show of shows.

The high and handsome omelet requires no special talent, but does look like the work of an artist. For this peach-topped version, a person heats peaches, honey and spices in the microwave appliance, or cooks them range top, while preparing the eggs. Once the whites are beaten to stiff peaks and the beaten yolks are folded in, the rest is practically automatic.

Defrost is the recommended microwave setting for omelets. New microwave cooks are sometimes surprised to learn that this setting works for many jobs other than thawing. It does have multiple uses, especially with delicate foods such as eggs, that can overcook in a flash on higher settings.

Everyone will be delighted at the cloud-like tenderness of the omelet. (And it's usually light and delicate when cooked in the microwave.) To turn this showy special into a main dish omelet, one can just omit the sugar and turn to a savory, rather than sweet topping. Tomato sauce, ham or cheese, even creamed mushrooms would be a great finish.

PUFFY PEACH OMELET

2 peaches, peeled and sliced
2 tablespoons honey
1/8 teaspoon pumpkin pie spice
4 eggs, separated
¼ cup water
½ teaspoon granulated sugar
¼ teaspoon salt
¼ teaspoon cream of tartar

In small microwaveable bowl combine sliced peaches, honey and spice, stirring to coat peaches evenly. Microwave on High 1 to 2 minutes or until peaches are tender and mixture comes to a full boil. Cover with plastic wrap to retain heat and set aside. In large mixing bowl beat egg whites, water, sugar, salt and cream of tartar until stiff but not dry, just until whites no longer slip when bowl is tilted. In small mixing bowl beat egg yolks at high speed until thick and lemon-colored, about 5 minutes. Gently but thoroughly fold yolks into whites. Pour omelet mixture into lightly buttered 9-inch pie plate. Gently smooth surface. Microwave on Defrost 8 minutes or until top of omelet feels firm when lightly touched. Quickly but carefully turn out onto serving plate or platter. Spoon peaches and sauce over top of omelet. Cut in wedges and serve immediately.

Conventional Method:

In small saucepan combine peaches, honey and pumpkin pie spice stirring to coat peaches evenly. Heat just to simmering, then lower heat and keep warm while preparing omelet. In large mixing bowl beat egg whites, water, sugar and salt until stiff but not dry, just until whites no longer slip when bowl is tilted. In small mixing bowl beat egg yolks at high speed until thick and lemon-colored, about 5 minutes. Gently but thoroughly fold yolks into whites. Heat buttered 10-inch oven proof (to ovenproof handly, wrap with foil) omelet pan or skillet over medium-high heat until just hot enough to sizzle a drop of water. Pour in omelet mixture, gently smooth surface. Reduce heat to medium. Cook slowly until puffy and lightly browned on bottom, about 5 minutes. (Lift omelet at edge to judge color.) Bake in preheated 350°F. oven 10 to 12 minutes or until knife inserted halfway between center and outside edge comes out clean.

To serve: Loosen edges with spatula and slide onto serving platter. Spoon reserved peach mixture over omelet. Cut in wedges and serve immediately.

There are many other microwave oven recipes that featured eggs. Microwaves can produce delicate light omelets and fluffy scrambled eggs, according to the Northeast Egg Marketing Association.

One should refer to the microwave cookbook for basic directions to poach, fry, scramble, and bake eggs. A person should always puncture the yolk with a wooden pick to prevent popping and never attempt to hard-cook or reheat eggs in the shell.

Since omelets cook very quickly, the filling should be prepared before one starts the omelet.

The amount of time needed to cook eggs in the microwave depends on several factors. The initial temperature and the size of the eggs, and the recipe's ingredients such as water, sugar, and fat affect the cooking time. If one is unsure of cooking times, a person should always undercook. Overcooking will produce a tough rubbery product and many cause the egg to pop or burst.

Listed below are some more egg microwave oven recipes. For more recipes, one can send a stamped, self addressed business envelope to Ms. Christine Bushway, Northeast Egg Marketing Association, P. O. Box MM, Durham, New Hampshire, 03824. They will send a pamphlet describing different recipes.

SUNSHINE BREAKFAST EGGS

1½ tablespoons butter or margarine
4 eggs
¼ cup milk
1 tablespoon chopped chives
¼ teaspoon salt
Dash pepper
2 English muffins, split, toasted
4 Canadian bacon or ham slices
4 American cheese slices, cut in half diagonally

Melt butter in 2 cup glass measure; add eggs, milk, chives and seasonings. Cook 4 to 4½ minutes on roast, stirring after 3 minutes of cooking. Cover; let stand 3 minutes. For each sandwich, top muffin half with Canadian bacon slice and eggs. Top with two cheese triangles. Cook 1 minute on full power or until cheese melts. 4 servings.

SAUSAGE SCRAMBLE

¼ lb. bulk pork sausage
6 eggs
⅓ cup milk
½ teaspoon salt
1/8 teaspoon pepper
1 7-oz. can whole kernel corn, drained
¼ cup green onion slices

Line 8-inch square baking dish with double layer of paper towels. Crumble sausage onto paper towels; cover with additional paper towel. Cook 2½ to 3 minutes on full power; remove paper towels. Beat together eggs, milk and seasonings. Add egg mixture, corn and onion to sausage; mix well. Cover; cook 5 minutes on full power, stirring after 3 minutes of cooking. Stir; cover. Let stand 5 minutes before serving. 4 servings.

(Turn to Page 54)

See your nearest

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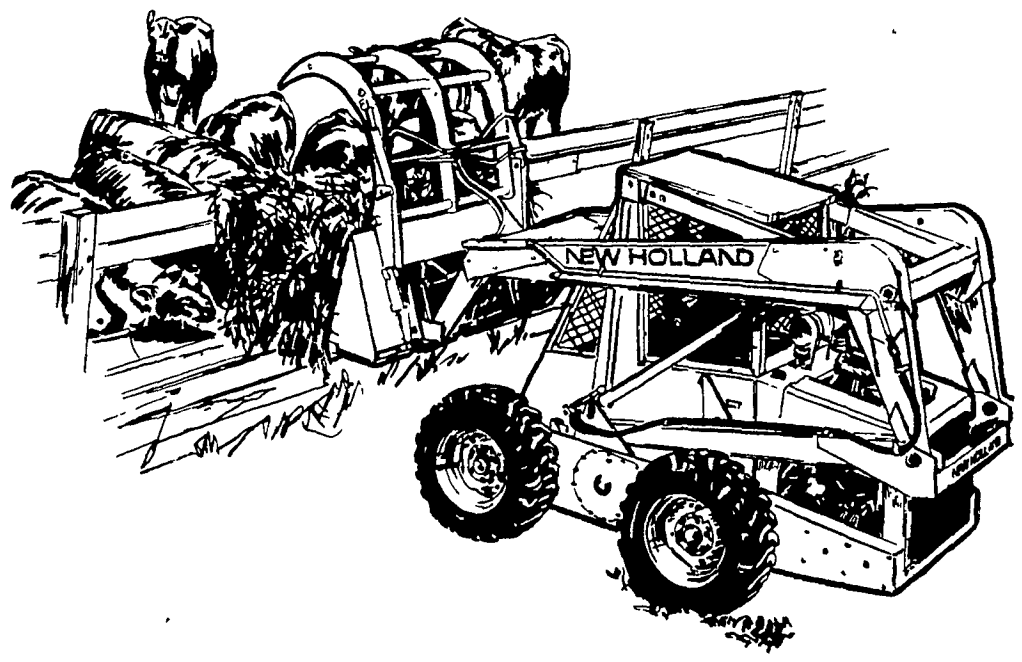

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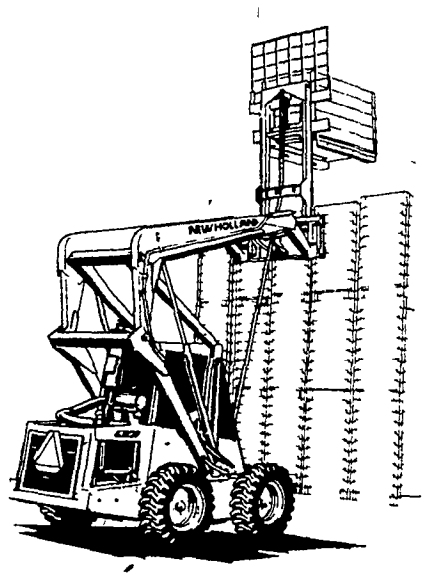

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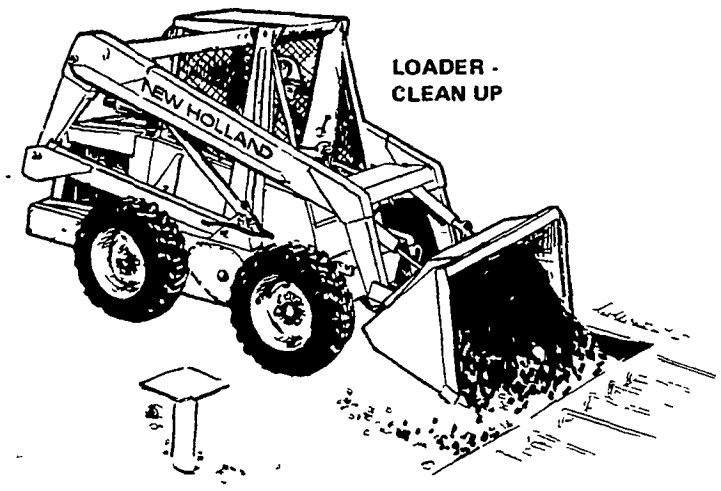

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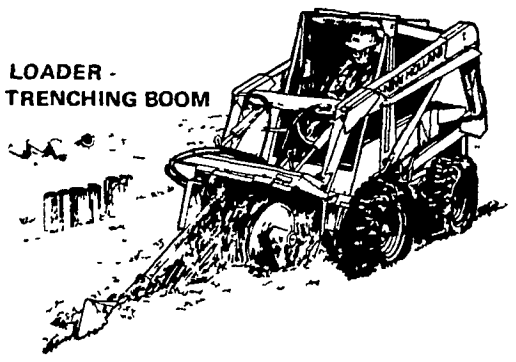

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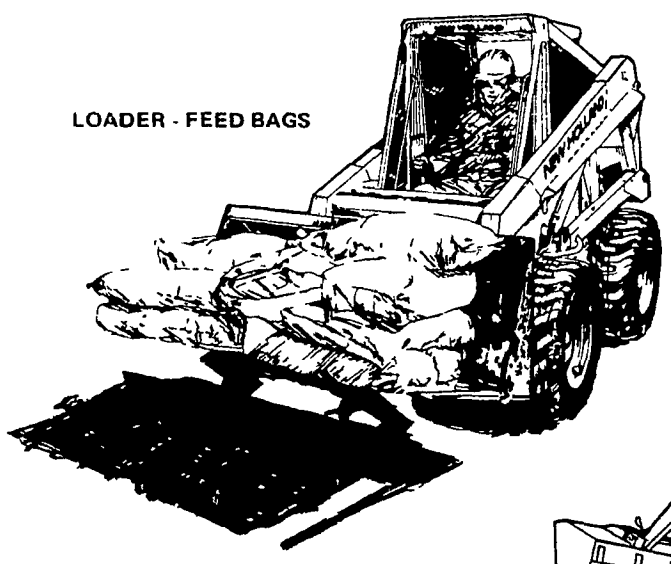

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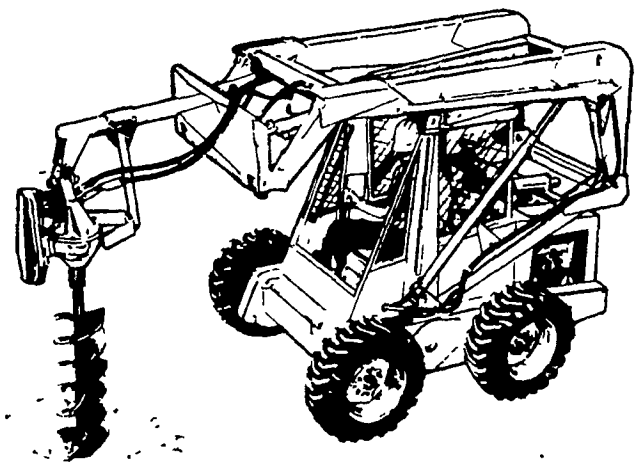

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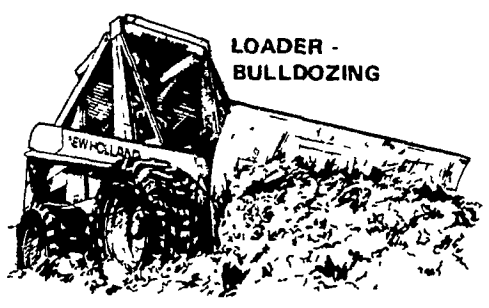

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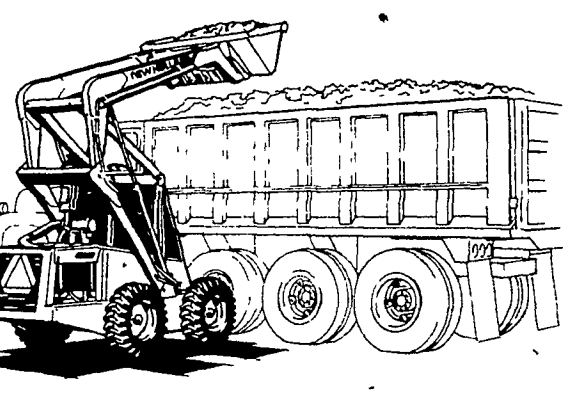

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SPERRY NEW HOLLAND

At Inter-State program

Betty Groff tells of farm wife experiences

By SUSAN KAUFFMAN
Staff Writer

LANCASTER - Delegate and Young Cooperator wives and their guests were treated to a day and a half of varied activities planned here for their enjoyment during the annual meeting of Inter-State Milk Producers Cooperative November 16 and 17 at the Host Farm.

Chairing the Ladies Program Committee, Paradise R1 resident, Mrs. Charles Rohrer, and her committee members, Mrs. H. Julian Hill, Kennedyville, Md.; Mrs. Charles Bryan, Trenton, N.J.; and Mrs. Philip Pierson, Clayton, Delaware, planned a full schedule for the several hundred ladies who attended the meeting. A visit to the historic landmark, White Chimneys, displays of many local craft persons' wares and instructions in crafts and an address by Lancaster County restauranteur and author, Betty Groff were highlights of the schedule.

Thursday afternoon the women toured the historic Slaymaker family mansion, east of Paradise. Built as a wilderness tavern in 1720, the house grew through the years reflecting all periods of American History - Colonial, Federal, Victorian, Contemporary - through its architecture, paintings, antiques, heirlooms and immense manuscript collection.

White Chimneys is the present home of the seventh generation descendant of the eighteenth century founder.

Friday morning, Betty Groff, co-owner of the well-known Mount Joy Groff's Farm Restaurant and collaborating author of the cookbook Good Earth Country Cooking, addressed the assembly. Her topic, entitled "From Family Room to Board Room," traced her personal growth and involvement over the past two decades as a dairy farmer's wife, mother, restauranteer, author, and now also member of the board of directors of Nationwide Insurance.

Recalling the quotation that there are three kinds of people - "those who make things happen, those who watch things happen and those who wonder what has happened" - Mrs. Groff assured the audience that farmers' wives are a definite part of those those things who make things happen.

"A farm wife never stops her education after she is out of school," she stated. "She must be ever resourceful and constantly looking for new ways to get things done."

The secret to a growing personal involvement and in making things happen is a constant awareness of possibilities, according to Mrs. Groff. "Don't ever downplay your role as a farm wife or think that you are not the backbone of our nation." "Work together with your husband and remember you have a responsibility to your maker to use the talents given you." She added, "Someone once said, 'Nothing good comes without frustration'."

Recounting many incidents she experienced with her family when they opened their farm home to dinner guests eighteen years ago when the children were still little, Mrs. Groff admitted to losing privacy. Entertaining customers from all over the world while rearing a family on the dairy farm was not without its problems. But the family through the years adjusted to the business to the point that the dairy was sold and all the family members are now engaged in restauranteering or culinary study, she explained.

Punctuating her thoughts with recollections from past experiences, Mrs. Groff recalled telling a management official from Time-Life Books, while she was acting as a consultant for the Eastern Heartlands book, that "until you have dealt with a farm girl you haven't dealt with a real woman!"

Betty Groff

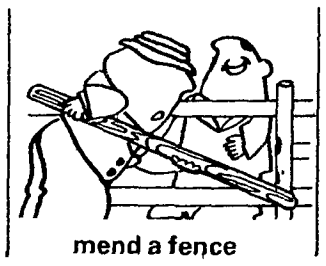
With the success of the family restuarnat business in their farm home, Mrs. Groff collaborated with Jose Wilson to write her first book, Good Earth Country Cooking. Her husband Ab took over the management of the restaurant leaving Betty free to promote her book.

Meeting the frustrations of the talk-show circuit, constant travelling, hectic schedules, and public relations with a sense of humor, Mrs. Groff pointed out that no matter how awful something seemed at the time, when back at home the incident was at least a little funny.

When approached by Nationwide Insurance to accept an interview to possible candidacy to the board of directors, Mrs. Groff felt totally incompetent and overwhelmed by the prospects. But with some encouragement from her husband she finally appeared for the interview and was elected to the only female position on the board of directors.

"This position hasn't changed my life. It has made me more aware of the everyday things I do and how they have a tremendous impact on the decisions at the board room. The decisions are the same type whether they are those made at home in a family or in a board room of one of the top ten insurance companies in the nation. They are more formal in a board room. That is all. Women are patient, understanding, capable of long range planning. They are not as frivolous as some would like to think."

"The whole secret is working with your husbands and understanding each other's interests," she emphasized. "You never know what is coming up next."



mend a fence

Eggs featured

(Continued from Page 52)

CREATE-AN OMELET

1 teaspoon butter or margarine
3 eggs
2 tablespoons water

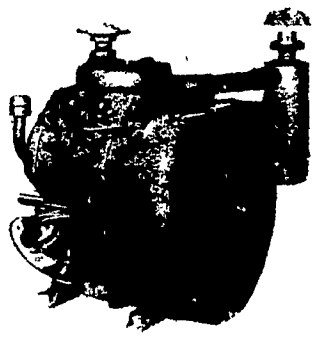
Melt butter in 9-inch pie plate. Beat together eggs and water until well blended. Pour into pie plate; cover tightly with plastic wrap. Cook 1½ to 2 minutes on full power. Fill as desired. Slip spatula underneath omelet to loosen; gently fold in half. 1 omelet. Suggested Fillings: Asparagus spears, cooked, drained; Shredded Swiss or Cheddar cheese; Chopped cooked chicken, ham, pork or beef; Avocado slices; Crisply cooked bacon slices, crumbled; Jelly or jam, heated; Fruit slices, sweetened, cooked; Mushroom slices; Chopped green pepper, onion, tomato or green chilies.

SUNDAY BRUNCH FOR FOUR

1 10¾-oz. can cream of mushroom soup
½ cup (2-oz.) shredded Cheddar cheese
2 tablespoons milk
1 tablespoon finely chopped onion
½ teaspoon prepared mustard
4 eggs
2 English muffins, split, toasted

Combine soup, cheese, milk, onion and mustard in 1½-qt. casserole dish. Cook 3½ to 4 minutes on full power or until mixture boils. Stir; reserve ½ cup sauce. Carefully break eggs into sauce. Pour reserved sauce over eggs; cover. Cook 4 minutes on full power. Let stand 2 to 5 minutes or until eggs are desired degree of doneness. For each serving, spoon egg and sauce onto muffin half. Sprinkle with paprika, if desired. 4 servings.

WISCONSIN ENGINES



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Farm Women Societies

Lancaster Co. Society 8

Family life was the topic of Dr. Carl Frey's talk to the Lancaster County Farm Women Society 8 at their November meeting hosted by Ruth Drager.

His discussion emphasized living and working together so as to create happiness for each one in the home. He stressed loyalty and commitment and above all, a spiritual dimension to create a cheerful atmosphere.

The business session followed with 23 members in attendance. Delegates going to the State convention will be Vera Frey and Margaret Heisey. Kathryn Heisey will accompany them.

The Society will hold a Christmas party on December 9, 6:30 p.m. at the home of Vera Frey, Marietta. Husbands and friends are invited. Each member is asked to bring their own place setting, one hot and cold dish, and a donation of one dollar per person toward the turkey which will be prepared for the meal.

Lancaster Co. Society 22

Eighteen members presented a "Show & Tell" program for the November meeting of Lancaster County Farm Women Society 22 which met at the home of Mrs. Lloyd Herr with Mrs. Jay Landis serving as co-hostess.

Each member showed her latest creation which included quilts, afghans, wreathes, sewing projects, crewel, dried fruits, and numerous other crafts.

Names of children at Christ Home was distributed to members to purchase gifts for Christmas.

Reports were given on the Lancaster County Convention and Town Fair and final plans made for a visit to Conestoga View on November 14.

The December meeting will be held at the home of Mrs. Kenneth Hoover, 3290 Briarwood Blvd., Lancaster.

Lancaster Co. Society 28

Mrs. Ira Welk served as hostess for the November meeting of Lancaster County Farm Women Society 28. Mrs. Fred Esbenshade was co-hostess.

The program for the evening was on "Gift Wrapping Packages for Pennies" by Mrs. Wallace Heisey.

The next meeting will be on December 7 at the home of Helen Rohrer. Everyone is to bring a $2 gift for her secret sister.

Lebanon Co. Society 5

Mrs. Celia Pence of Lebanon hosted the November meeting of the Lebanon County Farm Women Society 5. Eighteen members were present.

Vera Fahnestock read an article about Thanksgiving. Roll call was asnwered by naming favorite foods.

President Minerva Lentz conducted the business meeting. The ladies then swapped recipes and samples of the recipes they brought.

The Society will hold a Christmas banquet at the Esters Diner for their December meeting. The Society members are asked to bring a "secret pal's gift" along.

York Co. Society 2

Charlotte Herbst hosted the November 8 meeting of the York County Farm Women Society 2.

Mr. Les Jackson of the York County Emergency Operation Center spoke on the Center's new program and how it will affect York County.

Mall Bazaar Chairman Grace Ferree reported a good return for our table and plans for organizing next year's stand were made.

January's State Farm Women's Convention delegates were selected and are Blanche Sechrist and Mary Herbst.

Lois Wetzler and Miriam Dapp displayed items made at the 4-H club under the York County Cooperative Extension service.

The home extension service Christmas party will be held November 28 at the 4-H Building at Bair.

Society 2's next meeting will be a Christmas party on December 13 at Rutter's Restaurant in Red Lion.

The September 13 meeting was held at the home of Romaine Keener and a very good safety program was presented.

The October 11 meeting was held at the home of Lestha Weisensale and a donation was given to "New Life for Children."

York Co. Society 26

Mrs. William L. Miller hosted a Thanksgiving luncheon for 18 members and two guests for the November meeting of the York County Farm Women Society 26.

President Mrs. William Hake chaired the business meeting. Eight members plan on attending the State convention in January. All information for the 1979 Year Books are available and the new Year Book information will be handed out at the December meeting. It was reported that six members attended the County convention.

Mrs. Ralph Kohlur, and Mrs. Brenda Grogg were selected as delegates by President Ruth Hake to attend the State meeting in Harrisburg on January 9. Alternates are Kay Kibler and Freda Beard. There will be bus transportation for the Monday and Tuesday State Convention sessions.

The Society will have a Christmas banquet on December 6, 6:30 p.m. at the Avalong Farm Dairy Restaurant.

The next meeting will be hled at the home of Mrs. Richard Kibler, York Haven R1, on December 12 at 7:30 p.m.

Opryland Auditions set

NASHVILLE, Tenn. - The audition team from Opryland U.S.A., music entertainment complex, will be in Pittsburgh, Wednesday, December 6, and Philadelphia, Thursday, December 7, holding auditions for the singers and dancers, instrumentalists, and technicians needed for the music theme park's 15 live music shows next season and their new resident theatre company.

Open auditions will be held from 11 a.m. to 4 p.m. at the Crossgates Inn in the Oakland Room West, Forbes at McKee Place, in Pittsburgh, and from 11 a.m. to 4 p.m. at the Holiday Inn-The City Line in the Salon F & G, City Line Avenue and Monument Road, in Philadelphia.

The audition staff, which includes the park's choreographer, musical director, and show directors, will be looking for 450 singers, instrumentalists, dancers, dance captains, actors and musical leaders/conductors. In addition to performers, they will be looking for experienced stage managers, lighting technicians, sound engineers, stage hands, follow spot operators and costume dressers.

Auditionees do not need to make any prior arrangements or appointments.

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PSU dairy judging team scores victories

UNIVERSITY PARK - A Penn State Dairy Cattle judging team earned first place in both Jersey breed judging and the 1978 intercollegiate contest at Mid-South Fair in Memphis. A total of 25 college teams were entered in the contest held this Fall.

The Penn State team also placed third in both Brown Swiss and Holstein breed judging and earned third place in team oral reason scores. Members of the winning Penn State team were Ernest B. Pyle, Malvern; Theodore G. Bean, Franklin; and David W. Schuler, Fleetwood. Alternate team members were Carl A. Anderson, Spring Grove; and Cynthia L. Shirey, Beavertown. Warren R. Poage and A.E. Branding coached the Penn State team.

Individual honors were also earned by Pyle and Bean. Ernest B. Pyle was high individual overall, earned second place in oral reason scores and placed first in Holstein breed judging. Theodore G. Bean earned second high individual honors in Jersey breed competition.

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FARM SAFETY

Ida's Notebook

Ida Risser

You know, I think that Thanksgiving Day is more enjoyable even than the too busy Christmas Season. It is a time when most of the family come home, not only to enjoy a turkey dinner, but also to catch up on each others' hopes and plans.

Letters and phone calls are fine but there is nothing like an embrace or a kiss to really show affection. And when a son, who is seven inches taller than I, tells me that "you're the greatest", it really makes my day. Or if a daughter reminds me that I look thinner in a certain pair of slacks, again it lifts the whole day's activities.

I'm not great on planning far ahead and so some of the many things that need to be done before December 25 will somehow be put off until the last minute. Oh, the snapshot of the family has been order as a Christmas card and invitations to all the uncles and aunts and cousins have been issued. Even the curtains have just been laundered and the silverware polished. But somewhere there lurks all those small jobs that I don't even like to think about it now.

A gift that will suit each person is quite a responsibility. Magazine subscriptions always sound like a good possibility to me. But first on my list is usually food. A bushel or two of red delicious apples and bags of white mushrooms have become a traditional gift with us. Our children also seem to appreciate the jars of canned goods like tomatoes and pickles or the boxes of frozen strawberries and sugar peas. Why even the colors are red and green. If I don't break a foot, like last year, I suppose I'll make it.

Greek cooking to be taught

WEST CHESTER - The Chester County Cooperative Extension Service will offer a workshop on "Greek Cookery". The demonstration will focus on a main dish and dessert along with an introduction to Greek Cooking. Dorothy Karabetsos Daily of the Extension Service will present the workshop.

The meeting will be held at the Chester County Federal Savings and Loan Community Room on December 6, 1978 from 9:30 to 11:30 a.m. The bank is located at Market & High Streets, West Chester. The community room entrance is on East Market Street.

This is a free workshop but pre-registration is necessary by December 4, 1978. One can call or write the Extension Service, 235 W. Market St., West Chester, 215-696-3500.

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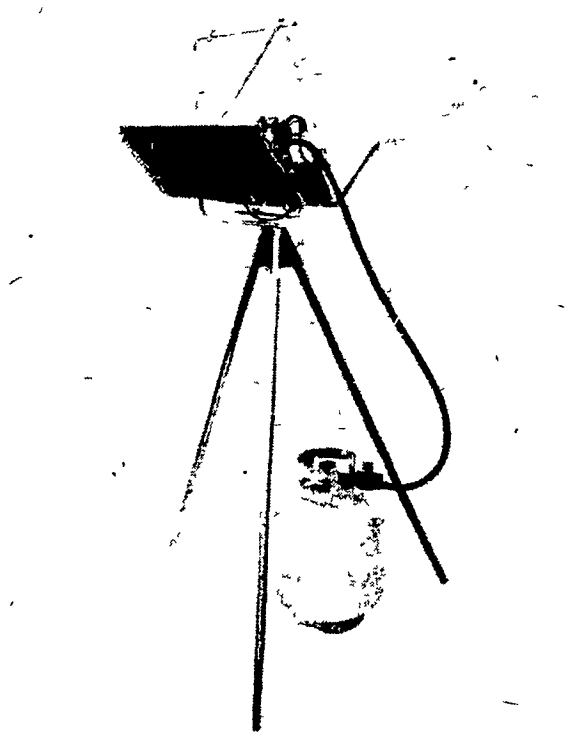

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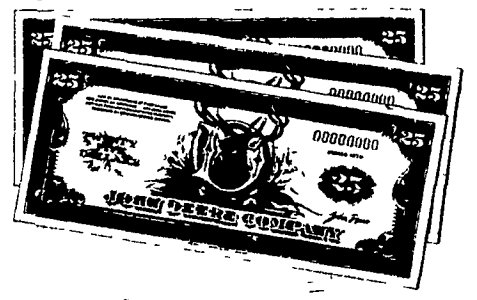

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1610 Drawn Flexible (29 to 37 foot)	$400	$250
1650 Folding	$900	$550

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Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist

TURKEY PLANNED-OVERS

Turkey that provided a delicious Thanksgiving feast can become dull, unappetizing fare when it reaches the leftover stage. Instead of tiring your family of turkey, freeze the leftover meat for delicious dishes later on.

You can prepare tasty casseroles by combining cubed turkey with vegetables, sauce, seasonings, cooked spaghetti, macaroni, noodles or converted rice. Regular rice and potatoes can become mushy after freezing so you may not want to include them in making your planned-over turkey dishes.

Prepare the casserole, cool quickly and place in meal-sized freezing containers or a casserole dish. Cover tightly with moisture-vapor resistant wrap and freeze immediately.

If your family prefers turkey sandwiches and creamed turkey dishes, you can freeze leftovers in slices and small pieces. If possible, cover the slices and pieces with broth or gravy to prevent contact with air. This also lengthens storage life. Package in air-tight, meal-sized packages or containers and freeze quickly.

Frozen turkey doesn't improve with age, and it doesn't retain good eating quality for as long a period as do some other meats.

If you're going to freeze turkey, remember this freezing guide - one month for slices or pieces; six months for slices or pieces covered with broth or gravy; and six months for turkey casserole dishes.

Enjoy your turkey planned-overs by freezing the meat in a form your family will enjoy - it will be a time-saving dish for you to prepare, too.

WHY DO YOUR CLOTHES COST MORE THAN HIS?

Merchandise made of the same fabric and style by the same manufacturer is frequently priced differently for men and women, the women paying the higher prices. This price difference is the most noticeable in sportswear garments such as blue jeans, sweaters and casual shirts. The reasons for such price differentials are varied. Manufacturers feel women are more fashion conscious and want more varied and rapidly changing styles so greater obsolescense is built into women's wear. Every season many styles are produced in hopes that at least a few will catch on and become top sellers. Only the consumer determines what's going to catch on and become top sellers. Only the consumer determines what's going to be popular and what will flop. Women's clothing is often priced higher to begin the season to allow greater and more frequent mark-downs that are necessary to sell less popular styles. Men, on the other hand, are said to be more predictable in their buying habits. Less diversification in style and fabric is necessary to meet a man's clothing needs year round, so the prices are lower.

Farm Women Calendar

Today, November 25

Lancaster Co. Society 4 trip to Donegal Mills Plantation. Tour at 1:45 p.m.; luncheon at Lacy's Restaurant, 12:30 p.m.

Lancaster Co. Society 5 meeting; hostess Kathryn Eichelberger.

Tuesday, November 28

York Co. Society 12 meeting; hostess Mary Curran.

York Co. Society 21 meeting; hostess Mary Oaks.

York Co. Home Extension service Christmas party; 4-H Building, Bair.

Wednesday, November 29

Lancaster Co. Society 24 meeting, 7:30 p.m.; hostess, Eunice Mehle. Program.

Thursday, November 30

Lancaster Co. Society 11, 1:30 p.m.

Friday, December 1

Berks Co. Society 9 Christmas party, 7 p.m. at the Gilbertsville Fire Company. Dinner and gift exchange.

Lancaster Co. Society 9 deadline for December 18 bus tour to Longwood Gardens. Contact person Mrs. J. Edward Breneman, 717-464-2230.

Saturday, December 2

Lancaster Co. Society 1 brunch at Willow Valley Restaurant, 10 a.m.

Lancaster Co. Society 6 Family night Christmas covered dish dinner.

Lancaster Co. Society 9 Christmas party at Refton Fire Hall; husbands invited.

Lancaster Co. Society 10 Christmas party at Lime Spring Farm.

Lancaster Co. Society 12 meeting, 6 p.m., at Shady Maple.

York Co. Society 1 Christmas party at Grandview Golf Club.

Plant lovers' corner

FLEMINGTON, N.J. – Home flower gardeners still have time to plant their Spring flowering bulbs as long as the ground has not frozen, say experts.

However, for late planting (anytime after the middle of November) it's a good ideal for one to put three or four inches of mulch on the top. A person can use either salt hay or the leaves raked off your lawn. Oak leaves make a good mulch. Salt hay, which may be found at garden centers or where building supplies are sold, will serve a twofold purpose. It can be used to cover the bulbs and also used later to mulch perennials.

Perennials should not be mulched until after the ground freezes. Whichever a person chooses, one can lay branches over the top for anchor.

For more detailed information about spring bulbs, one can contact his county agricultural agent.

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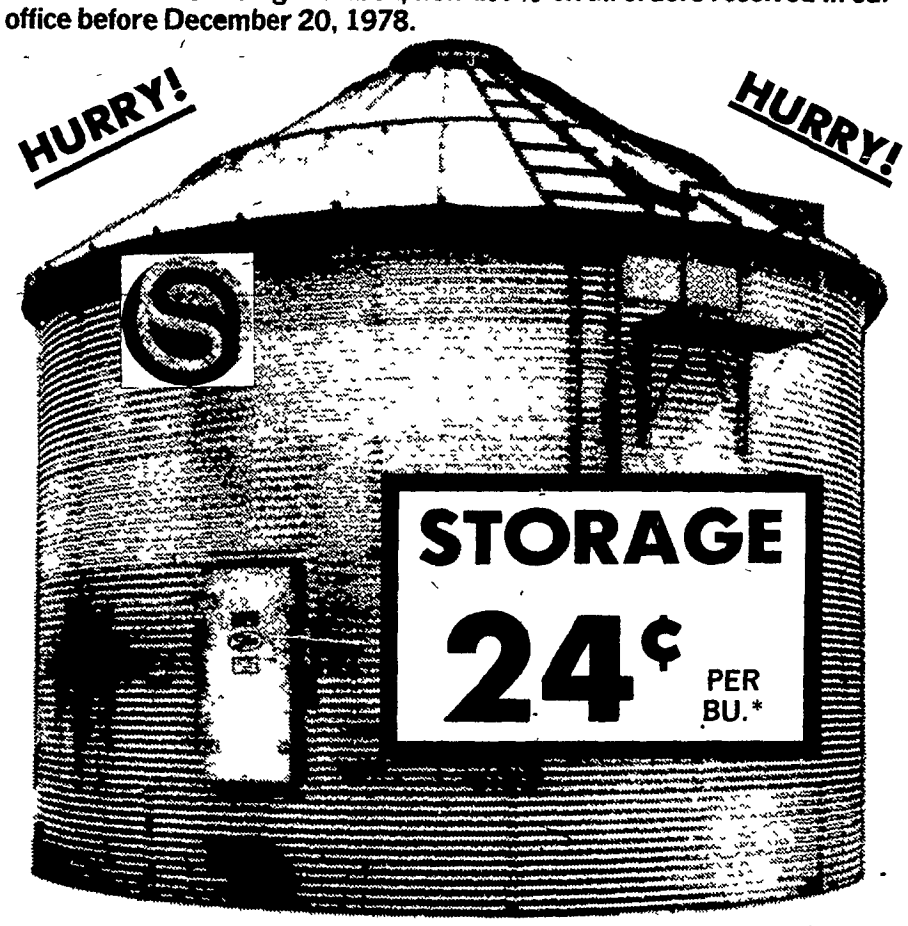

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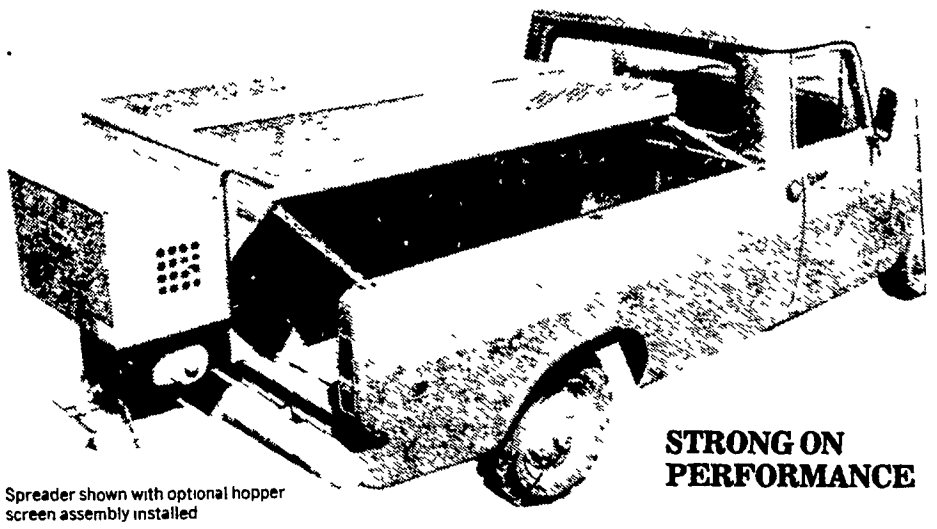
KOEHRING Farm Division

FOX 0539-07

Material Spreader For Pick-up Trucks

NEW FOX COMPACT MODEL SPREADER FOR MOUNTING ON SMALL TRUCKS



Spreader shown with optional hopper screen assembly installed

STRONG ON PERFORMANCE

The Fox Model 0539-07 is especially designed for mounting on pick-up, flat bed or dump trucks. Mounting, using the hold-downs at all four corners, is quick and easy. The spreader is a self-contained unit powered by a 7 H.P air-cooled 4-cycle gasoline engine with heavy duty centrifugal clutch, electric starter alternator.

THIS COMPACT MODEL IS A MULTI-PURPOSE SPREADER PARTICULARLY SUITED FOR:

• ICE CONTROL • FERTILIZER • DUST CONTROL
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It will spread material (sand, salt, cinders, lime, etc.) in widths from 4 to 40 feet depending on weight and kind of material.

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Garden produce storage procedures noted

NEWARK, Del. - One can enjoy all the fresh garden vegetables through the winter by following proper storage techniques after harvest, says Delaware Extension horticulture specialist Dr. Michael Orzolek. Most root crops (potatoes, sweet potatoes, parsips, carrots, radishes, rutabagas, and beets) can be stored satisfactorily for four to six months. Other candidates for winter storage include cabbage, celery, pumpkins, squashes, and onions.

To keep the produce edible over an extended period of time, both the temperature and the relative humidity of the storage area must be maintained at optimum levels.

For celery, cabbage, and all root crops except white and sweet potatoes, the ideal storage temperature is between 32 and 40 degrees F. Relative humidity must be kept at 95 per cent or higher at all times, as high humidity reduces shrinkage or moisture loss.

Vegetables one is planning to store must be mature at harvest, says Orzolek. A person should harvest high quality crops from late plantings, using winter varieties when available. Root crops must be topped for storage, he explains; the leaves must be cut off.

Pumpkins, winter squash, and sweet potatoes all have similar requirements for extended storage. The temperature should be kept at 50-55 degrees F. For pumpkins and squash, ideal relative humidity is 50 to 75 per cent. Ideal relative humidity for sweet potatoes is 80-90 per cent.

Fruits or roots must not be bruised going into storage. If there should be considerable bruising or cutting of flesh, a curing period will help heal wounds and prevent microbial infection. To cure a crop, one simply places the vegetable in a heated room with a temperature of 75 to 85 degrees F. and a relative humidity of 50 to 60 per cent for seven to ten days. Prolonged curing can injure the crop.

Onions should be completely dry prior to harvest for successful long-term storage. One should look for firm, high quality onions with papery dry skins, thin necks, and no root growth. Color should be characteristic of the variety (brown, reddish-purple, yellow, or white) and as free of greening as possible. They should be stored at 32 degrees F. and 65 to 75 per cent relative humidity.

One should make sure air can circulate around the onion container so that excess moisture and heat can dissipate. If some of the onions start to sprout, they should be used first.

Storing white potatoes is similar to storing sweet potatoes. It's important for one to choose quality tubers; avoiding those from low spots in the garden where water was standing, or those with excessive bruising, cutting, and softening. Potatoes should be stored at 40 degrees F. and at a relative humidity of 85 to 90 per cent. As in onions, good air circulation is necessary to prevent disease and shrinkage.

Where can a person find storage facilities that match the conditions crops need? Home cellars or unheated outdoor storage cellars make ideal storage facilities for many of the crops mentioned. Other promising storage locations include underground cellars, outbuildings, and pits. One should just check to make sure that temperature and relative humidity fall into the proper range for the particular crop. Also, some air movement may be necessary for prolonged storage periods.

For more information about the use and construction of storage facilities for vegetables, one can ask for USDA booklet 119, *Storing Vegetables and Fruits*. It can be obtained by writing to the Mail Room, Agricultural Hall, University of Delaware, Newark, DE 19711.

Sauder has champion

MOUNT JOY - The Elizabethtown-Donegal 4-H Capon Exhibit was held on November 21 at Hostetter's Dining Hall in Mount Joy. The grand champion went to Glenn Sauder, Mount Joy R3 with Greg Musser, Elizabethtown R3 showing the reserve champion pair.

Nearly fifty dressed capons were purchased by members of the Mount Joy Rotary Club who sponsored the show and provided the prize money to the 4-H'ers. Mr. Larry Yager, area marketing agent, Penn State University judged the show.

Also exhibiting were Michael and Patrick Bukowski, Mount Joy R1, Lowell Fry, Manheim R7, Andrew and Christine Greiner, Mount Joy R2, and Billy Endslow, Marietta R1.

Michael Bukowski also placed first in his over-all project which includes management in raising the capons, completeness of his project book and his exhibit score.

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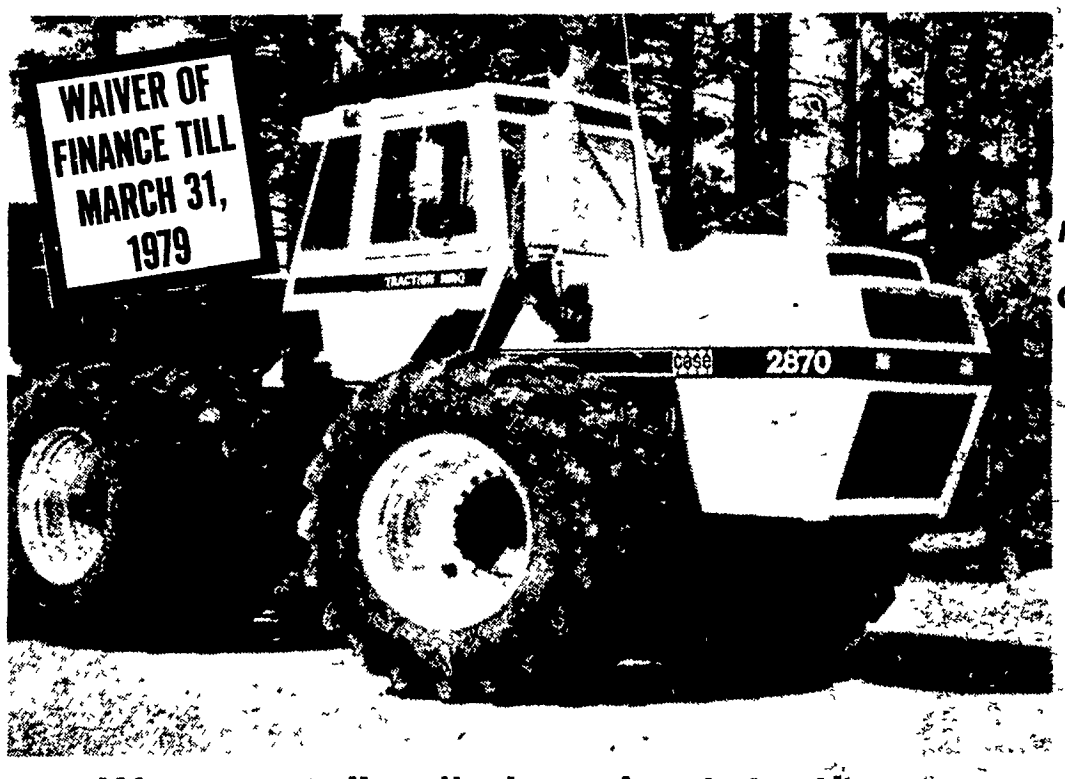

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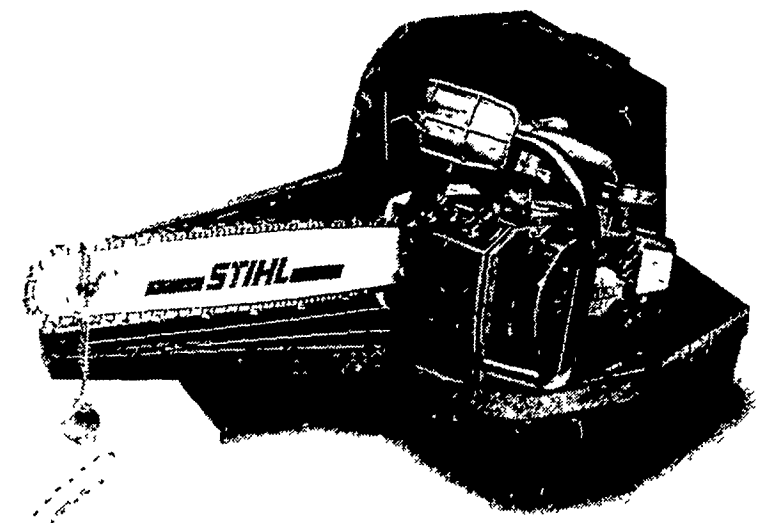

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Grange names community service winners

DENVER, Colo. - Over 5,000 local Grange chapters in 41 states compete annually for recognition as the "best in community service." The National Grange, through a Community Service Program contest, selects four local chapters for special recognition during its annual meeting being held this week in Denver, Colorado.

The 1978 winners were announced by Kermit Richardson, lecturer of the National Grange. The winners are first place, Capital Grange, Dover, Dela., second place, Genessee Grange, Golden, Colo., third place, Aquidneck Grange, Middletown, R.I., and fourth place, Thurmont Grange, Thurmont, Maryland. Honorable mentions were awarded to Stanford Grange, Stanfordville, N.Y., Hookstown Grange, Hookstown, Pa. and Cox's Chapel Grange, Mouth of Wilson, Virginia.

Cpaital Grange won top honors for its leadership in raising funds to build a swimming pool for orthopedically handicapped children. They involved many other community groups and individuals and the pool will open in 1979. In addition, Capital Grange members also donated a teletypewriter machine to a deaf family, collected clothing for needy children, made regular visits to the sick and elderly and made garments for the hospital for the mentally retarded.

Second place winner, Genessee Grange, is leading a battle against the pine beetle. Members, in cooperation with the Forest Service, treated nearly 20,000 trees in an effort to control the destruction caused by the pine beetle. Other projects included refurbishing the local church and cemetery, fund raising and volunteer support for the fire department and rescue unit and paper and aluminum recycling drives.

Aquidneck Grange focused on both safety and education. They developed a month long highway traffic safety campaign and a program about winter recreational hazards. They also sponsored an island-wide spelling bee for fifth graders in cooperation with local schools. Members also served as volunteers at the local clinic and work with senior citizens groups and many charitable organizations.

Four place winner, Thurmont Grange, provided leadership and financial support in the development of a medical center scheduled to open this year. Their activities also included recycling projects, improved telephone service for rural neighbors, safety projects and sponsorships of a county-wide Community Show.

Conference set

ST. LOUIS, Mo. - Market opportunities for agribusiness and commodity exporting firms will be highlighted in a conference in Middle East Agricultural Trade Opportunities to be held in St. Louis on Dec. 4 and 5 at the Marriott Hotel.

The conference program will feature knowledgeable trade leaders from the Middle East and experienced U.S. business and government representatives. It is sponsored by the American Soybean Association in cooperation with the Foreign Agricultural Service of the U.S. Department of Agriculture, the St. Louis Regional Commerce and Growth Association and the Mid-America Arab Chambers of Commerce.

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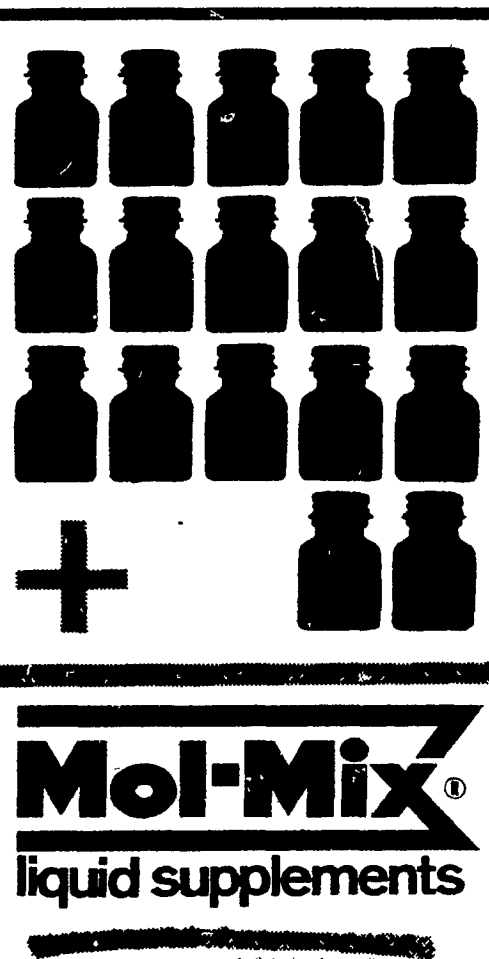
ACRES _____ MORE INFORMATION ☐ STUDENT ☐

Globetrotters to perform at Hershey Park

HERSHEY – The Harlem Globetrotters, known worldwide for their basketball wizardry and family entertainment have added three new players to their 1979 roster according to Stan Greeson, Globetrotter President. Their World Tour includes Hersheypark Arena on Friday, December 8, at 8:00 p.m.

Joining the Globetrotters as half-time entertainment will be Yaya Awada, a unique juggler from Beirut, Lebanon; Walter Wasil, from Austria, who performs a breath-taking balancing act; and the Marchitas from Europe, displaying acrobatic and gymnastic feats.

Tickets are available at the Hersheypark Arena Box Office.



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For Sale - 12½ KW lime generator, run direct by Deutz engine, like new. Lancaster Co. 717-354-7113.

For Sale - 510 Massey Ferguson Combine with grain head and corn head. Berks Co. 215-683-3154.

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For Sale - 1977 White 8800 combine hydro cab with air conditioning, 708 hrs., 13' Kwik cut floating cutter bar, 706N 6-row corn head, 704W 4-row corn head. Ph. 301-756-2258.

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For Sale - Track scale for sale. Excellent condition. Call 215-488-1025.

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For Sale - Int. mounted 2 MH corn picker $325. 717-458-6831.

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For Sale - Oliver 66 tractor, like new, not used in 2 yrs., live PTO & hyd. 215-LE4-1798 or 609-939-1441.

For Sale - Harvestores (silos) (4) 20 x 60, very good condition except one damaged. Related equipment. Norfolk, VA 804-423-4056.

For Sale - Case 1070 Cab w/air, power shift, 20.8x38, low hours. Ph: 717-548-3402.

For Sale - Gandy applicators and fertilizer spreaders. Gideon F. Stoltzfus, RD 2, Gap, PA 17527. 2 miles North of Gap along 897.

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1957 Allis-Chalmers WD-45 Diesel, wide front, snap coupler, new 14.9 x 28 tires with or without A-C side mounted mower, dual wheels, half tracks which were only used once. Nicest one is U.S. 814-664-2661.

For Sale - WINCO generator systems, home & industrial, 1500 watt to 500 KW, 24 hr. service. Gerald Bodman dealer for Leonard Martin Co., R.D. 1, Catawissa, Pa. 717-799-5306.

1968 Oliver 1850 Diesel, wide front, new 18.4 x 34 tires, Hinson cab with heater and air new in 1977. 2500 hours - as new. 814-664-2661.

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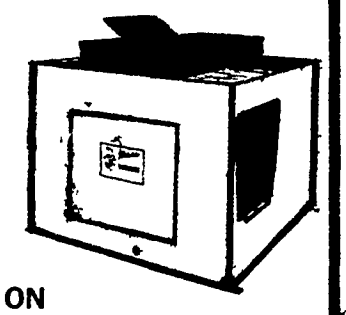

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(814) 422-8807,
Ask for Paul

FARM EQUIPMENT

HOG SLATS
Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

For Sale - John Deere 13 x 7 grain drill with grass seeder attachment, excellent condition, $495. Schuylkill Co., Pa. Ph. 717-739-4852.

For Sale - 518 NH spreader w/hyd. end gate $1275.; 300 gal. Esco bulk tank $275. Both in good condition. 717-354-0484.

For Sale - 2 Clay barn cleaners with approximately 400' of chain, $1500. 40 yokes, $500. 215-588-3730.

For Sale - 2 used Clay bunk feeders in good condition, 30 ft. long reversible 12 inch silage auger, 25 hp. 3 phase electric motor, with starter. Will sell items reasonable, must be moved. 215-286-5239.

For Sale - 1952 Farmall M with live hydraulic, excellent condition, good tires $1275; 2 Hi-lift corn dump carts $675 each. John F. Cope Co., Inc. 717-367-5142 or after 5 call 898-8644.

For Sale - Hesston hay stacker No. 10, good condition. Price $3500. Ph. 717-532-9271 or 532-6257.

For Sale - JD 55 combine, 1100 hrs., 3 row wide corn head, A-1 condition, field ready. 201-689-6681 or 201-689-2137 after 8 p.m.

USED EQUIPMENT
Case 1816 Skid Loader
IHC 150 PTO Spreader
Sauder Loader
Farmall 706 Diesel Tractor
Farmall 460 Gas Tractor
Farmall 450 Diesel Tractor

(2) New 16.9-30, 6 Ply Rear TRACTOR TIRES SPECIAL PRICE $190.00 each

COPE & WEAVER CO.
New Providence
717-786-7351

FARM EQUIPMENT

For Sale - 1 row JD corn picker, mounted, post hole digger 3 pt. hookup. Best offer. 717-529-2596.

For Sale - Woods Bros. corn picker, good condition, $250. Call 301-635-2322.

1956 Oliver Super 66 new rear tires, dual hydraulic, Ind. PTO-perfect. 814-664-2661.

For Sale - Horse related items such as buggies, wagons, sleighs, harnesses & farm implements. Phone after 7 p.m. 301-398-5696 Elkton, MD, Cecil Co.

For Sale - American sawmill and Caterpillar 13000 power unit $3500, Frick sawmill size 0, 20 ft. carriage, 5 head blocks, Case power unit $4000; Hough 4 wheel drive hi-lift with log fork and bucket $2500. 814-355-9018.

6½ H.P. slow speed Lister Diesel in good running condition $1,000. Small air compressor $25.00. Large milk can rack; milk can cart. Israel S. Stoltzfus, Sr. RD1, Box 396, Kirkwood, Pa. 17536.

AC 200 Tractor
AC Gleaner F-440 Corn Head
NI 323 Picker
NI 705 Power Unit
NI 702 Uni
JD KBA Disc
NI 212 Manure Spreader
NI 213 Manure Spreader
ROY H. BUCH INC.
EPHRATA
717-859-2441

For Sale - 574 Int. tractor with quick attach loader, snow plow and chains, 52 hp, 590 hrs. 215-488-7148.

For Sale - Used parts for 560 diesel, castings, engine & etc. Mifflinburg Farm Supply, Inc. 717-966-3114.

NEW & USED EQUIPMENT FOR SALE
Used Tractors
AC D17, 5040, 170D, 180D, 185D, 190XT, 200, 210, 220 w/4 whl. dr. & 730
Ford 600, 801, 5000, 6700, & 7600
JD 2510, 2640, 2840, 4030, & 4230
IHC Cub, Super C, 200, M, 656, 706, 856, 966, 1066, & 100 hydro
White 2-105
Used Equipment
NI 323 1-row picker
NI 206 manure spreader
GT 370 grain dryer
Ford 8½' plow & disc
Fox 2-row snapper head
NI 1500 gal. liquid manure spreader
Large V snowplow
Ford 9' plowing disc
Bush Hog 11' plowing disc
NH 352 mixer grinder
McKee 5' 3 pt. hitch snow blower
New Equipment On Hand for Immediate Delivery
NI 1 & 2-row pickers
Hesston 7020
2000-100 forage harvesters w/large selection of heads
Hay & grain elevators
NI manure spreaders
Starline 145, 185, & 250 bu. barrel spreaders
Brady 950 hydro drive mixer grinder, $3495
Kools 60" blower at reduced price.

MARSHALL MACHINERY
RD #4
Honesdale, Pa.
18431
Ph: 717-729-7117

FARM EQUIPMENT

For Sale - IH 806 Diesel Tractor, wide front, 3 pt. hitch, excellent condition. $6000. Ph: 301-829-0271.

For Sale - Int. 460 gas, rubber tiré backhoe and loader, asking $3000. 301-239-7021.

For Sale - John Deere 105 Combine, Cab, 4-row 435N corn head, 13 foot grain head with hume reel. Good condition. Schuylkill County. Call 717-467-2039 after 6 P.M.

For Sale - John Deere M with cultivator & plow, fair shape with hydraulic lift. Wanted PTO shaft for Oliver 66. 717-354-9462.

For Sale - Pulling tractor, Oliver 88 rear end, professionally built tube frame, 30.5 Goodrich pullers, very light, very competitive, use your engine. 412-667-8350.

Wanted - Massey Harris 44 or 444 tractor complete or for parts. Ph: 717-529-6574.

For Sale - 45 used stanchions, 25 used water bowls. L.H. Brubaker, Inc. 717-397-5179.

For Sale - 1466 Int. with duals and dual remote hydraulics. 717-786-2534.

For Sale - 1030 Case with duals, 820 JD diesel, 717-786-2534.

For Sale - JD MT with cultivators and 3 pt. hookup, NH Super 69 baler with PTO thrower, bale rack wagon, NI #7 corn picker and Int. 6 row corn planter, double disc openers. 215-562-4464.

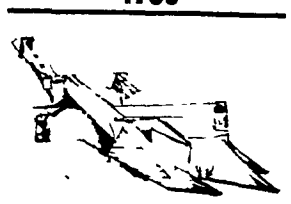
For Sale - (2) 22' white dump trailers. $1700 and $2500. Ph: 609-267-9622.

For Sale - John Deere "D" tractor in excellent condition, electric start, 80% rubber, less than 50 hrs. since overhauled, new batteries, $800. Call 717-889-3032 after 6 P.M. Andrew J. Lucas, RD #1 Zion Grove, Pa. 17985.

WOODS
NEW IDEA UNI SYSTEM
INTERNATIONAL AGRICULTURAL EQUIPMENT
POWER LAWN PRODUCTS
McCURDY CENTURY
HAWK BILT
EZ TRAIL WAGONS GRAVITY BINS

★★ OUR ALL-STAR LINE UP ★★

New IH 284 Compact Tractors
$4700



NI picker sheller, narrow row, $2500
NI 323 1-row, $2200
Special Prices New NI sheller units. 314 & 329.
New Woods C-80 mowers, $1475

20% OFF LIST ON NEW IDEA CONVEYORS FOR 212, 213, & 206 SPREADERS

M & R EQUIPMENT INC.
Stewartstown, Pa.
Ph: 717-993-2511

M&R EQUIPMENT, INC.

NEW PARK, PA. PH: 717-993-2511
— 4 mi. S. of Stewartstown, PA
Resident Ph: 301-452-8693 **Mon. 7 AM to 8 PM; Tues.-Fri. 7 AM to 5 PM; Sat. 7 AM to 12 Noon**

THE FARMERS WORST ENEMY IS NOT THE WEATHER, HOOF ROT, TAXES, OR OSHA! IT IS INFLATION! INFLATION IS A TOUGH FOE THAT WE MUST ALL FIGHT TOGETHER! M&R EQUIPMENT IS DOING ITS PART TO FIGHT INFLATION BY KEEPING EQUIPMENT COSTS AS LOW AS POSSIBLE WE HAVE DRASTICALLY LOWERED PRICES ON MANY OF OUR REPLACEMENT PARTS — SEE FOR YOURSELF!

	Was	Now
IH Super Chief Moldboards-Part #462314R12	$62.25	**$38.03**
IH 463252R1 Plowshare - 14" full cut	9.06	**7.00**
IH 463253R1 Plowshare - 16" full cut	10.60	**7.15**
IH 59057C1 Landslide	7.34	**6.44**
IH 522342R2 Land Slides	11.60	**7.04**
IH 488266R1 Shins	8.95	**7.85**

WE HAVE LARGE QUANTITIES OF THESE PARTS IN STOCK
Similar Savings ON MANY OTHER PLOW PARTS! THESE ARE ORIGINAL, TOP QUALITY IH PARTS, NOT WILL FITS! CALL NOW AND RESERVE YOUR ORDER!

USED EQUIPMENT

Waiver on these used tractors
756D, Farmall
806D, new T A , recond , $8000
706D, overhauled, $7000
656D, hydro $6800
4 ?00, w/fast hitch, $2300
D_ AC w/plow & blade, runs - as is - ?00
350F gas, nice, $2200
AC hyd reset plow nice, $1100
IH 311 plow
JD 6' offset disc, nice
(2) IH 550 forage harvesters w/both heads
7 & 8 ton used running gears
IH 430 baler
Century 300 gal sprayer, 1 yr old
IH 400 Cyclo w/monitor, no till, liq fert , nice
IH fast hitch 300 back fill blade, like new
NI 212 spreader
JD mtd chisel 10', 3 rank

REMEMBER! WAIVER OF FINANCE ON NEW & USED TRACTORS UNTIL MARCH 1, 1979, NEW & USED COMBINES UNTIL SEPT. 1, 1979, IH MANURE SPREADERS UNTIL MAY 1, 1979

DON'T FORGET! USE IH MOTOR AND HYDRAULIC OILS - SPECIALLY FORMULATED FOR IH TRACTORS!

ALSO - WE CAN REPAIR HYDRAULIC HOSES, SO DON'T THROW THAT OLD HOSE AWAY! WE ALSO MAKE CUSTOM HOSES!

DEUTZ

D9006 Deutz tractor - rebuilt
F1L210D Deutz diesel, 8-14 H.P. fuel tank, elect. start $1389.00
F1L-208D Deutz diesel 3-8 H.P. fuel tank, elect. start $1135.00
Deutz Engine Crank case heaters 115 volt $2500.00
Rebuilt 444 Bobcat loader $4175
208 & 210 Models also available in hand start version.
New Hesston 7020 harvester
100 H.P. capy. $3125.00 B.U.
1 row C.H. $1045.00
2 row C.H. $1550.00
New Papec Harvester with revolving stone knive grinder
Rebuilt Deutz F1L-712 Diesel 10 H.P. @ 1800 R.P.M. 6 mo. or 1000 hr. warranty. $1050.00 clutch $125.00 extra.
F1L-612 10 h.p. @ 1800 R.P.M. with fuel tank & clutch, overhauled - low hrs. $700.00.
Used Petter PJ-1, 10 H.P. diesel $250.00
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.
Custom-Built diesel Gen-Sets made to customer order.
New & Used Deutz diesel engines at special prices. Call for details.

STAUFFER DIESEL, INC.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

Allis Chalmers 20½ ft., 3300 Disc Harrow, heavy duty offset, used 700 acres. Repossessed! MUST SELL!

NEW TRACTORS
AC 7580 4 wheel drive
AC 7000 diesel, PS
AC 185 diesel
USED TRACTORS
Massey Harris T020
384 Leyland diesel
NEW COMBINES
AC K-2 w/heads
AC M-2 w/heads
706 NI uni-system
USED COMBINES
MF 300 combine
IH 303 combine w/heads
(1) AC K combine w/heads
Int. 203 w/heads
USED EQUIPMENT
658 Int. corn planter
AC 6-row no till corn planter w/monitor
AC 5 bottom spring trip plow
NI 326 husker unit
GT 570 grain dryer
NI 729A sheller attachment
NI 728 corn head
JD #18 1-row corn picker

• DEFERRAL OF FINANCE ON NEW TRACTORS Till March 1, 1979, COMBINES Till Sept. 1, 1979

Sunflower Disc Harrows

ALLIS CHALMERS
MECKLEY'S OAKAOF
(717) 758-3915
Herndon, PA

FARM EQUIPMENT

For Sale - 3 mini baling boxes, Aaron E. Fisher, RD 2, Paradise, PA 17562.

Wanted - Radiator for D-2 caterpillar tractor 4U series, track rollers for HD-9 AC loader. Call after 8 P.M. 201-463-9020 Peter Gerickont, 109 Morris Ave., Piscataway, NY 08854.

JD 2440 Tractor w/146 ldr., 600 hrs.
1972 IH 2500A, 1400 hrs.
(2) 1977 NH 479 Haybine
JD 483 Haybine
NI 272 Cut-ditioner
1978 NH 1032 Stack wagon
NH 430 Baler
(2) 5' Rotary mowers
1977 Transcraft 42', 35 ton drop flat trailer
Call After 5 P.M.
302-239-7973

USED TRACTORS
IH B275, 32 H.P. Diesel Utility
IH 444, 38 H.P. Diesel Utility.
Corn Snapper head, used, very good condition, will fit MF or Fox forage harvester.

SOMERSET FARMERS SUPPLY
201 S. Pleasant Ave.
Somerset, Pa. 15501
Ph: 814-443-2841

WHITE Farm Equipment

NEW EQUIPMENT
White 2-135 Demo. Special Price
White 2-105 w/cab
White 2-70
White 2-60
White 2-50
Glencoe Soil Savers, SS5, SS7, SS9
Amco Heavy Duty 18 ft. wing disk
NI 708 Uni System
NI 709 Uni System w/4 wheel drive
Interest Waiver On New Uni Equip. Till May 1, 1979
Hawk Bilt 257 Spreader
Hawk Bilt 2200 Liquid Spreader
USED EQUIPMENT
IH 2500A Industrial
Farmall M
Ford 8N w/loader
AC WD
Oliver 88 Diesel
12 ft. Offset Hutchmaster
IH 500 12' Disc
NI 729A Sheller
NH 1012 Bale Stacker
NI 305 mtd. Picker
NI 324 2-row Picker
JD 227 Mtd. Picker
6" x 50' Case Auger
41' Kewanee Elevator
NH 27 Blower
JD 18' Wing Disc
Athens 7' Chisel Plow
Oliver 616 Plow
JD 10' Disc Harrow
AC 10' Disc Harrow
Brillion 18' Spring Harrow
JD 15' Spring Harrow
Artsway 750A Silo-Mix
Dion Forage Wagon, 3 btr. & roof
Hesston Stakhand 10
Hesston Stakhand 30
20' Hay Feeder Wagon

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

Case 320 Crawler Loader
700 Bobcat Skid Loader
Mighty Mac Skid Steer Loader
16' Tri-Star gooseneck grain trailer
WENTZ FARM SUPPLY
Palm, PA
215-679-7164

SPERRY NEW HOLLAND case

JAMESWAY, DUNHAM SATOH, ARIENS

NEW CASE TRACTORS
990, 995, 1210 PS
(1) 970, 150 hrs.
(1) 970 250 hrs.
10 Tooth Chisel Plow
7 Tooth Chisel Plow
Case Auto. Reset Plows

NEW EQUIPMENT IN STOCK
N.H. 1495 SP Haybine w/cab & Air Cond. SPECIAL PRICE.
N.H. - Balers, Harvesters, Rakes, Mowers, Haybines, Spreaders, Grinders, Skid Steer Loaders
Free Finance on New & Used Forage Equipment till 8/1/79, and Hay Tools Till May 1, 1979
Terre Hill Silos
McCurdy Bins In Stock
Hub Tool Elevators
Walsh Sprayers

USED EQUIPMENT
NH 467, 469 & 477 Haybines
NH 328 Spreader, 130 bu.
NH 365 Tank Spreader
NI Model 214 Spreader, hyd. gate & top btr.
NH #68 Baler
NH #8 Crop Carrier, w/ running gear & flotation tires
NH 47 Mower
NH 717 Harvester w/1-row hd.
IH 5 Bar Rake
(1) 717 R 2 Head
(1) 770 R Head
JD 8' Harrow
JD 8' KBA Disc
Lamco 3 btr. crop carrier
Jamesway V1 Unloader
Lancaster Level Flo Distributor
Smoker Gravity Box

DEPENDABLE MOTOR CO.
East Main St.
Honey Brook, PA
215-273-3131
273-3737

FARM EQUIPMENT

For Sale - New Idea No. 10A horse drawn manure spreader (recently overhauled) $800. Also 1 driving horse, 9 yr. old standard bred, traffic safe and sound, ideal for buggy. Apply to David L. Zook, Box 286, Christiana RD#1, Pa. 17509.

USED COMBINES
John Deere 7700
New Idea Uni 717
New Idea Uni 710
John Deere 55
Massey Ferguson 410
Massey Ferguson 300
John Deere 30

USED CORNHEADS
John Deere 234, 235, 335, 435, 344, 443, 210
Massey Ferguson 44, 33, 422
New Idea 4 row Gleaner 4 row to fit C or C II

USED TRACTORS
Farmall
1466 with duals
1066 with cab
966 new tires
656 diesel
560 gas
460 gas
John Deere
4520 with cab
4020 with cab
3020 power shift
4010 diesel
2010 utility
Ford
NAA 3 point
4500 backhoe
Allis Chalmers
190 XT diesel
Trucks
1969 white with grain body & hoist
1969 Ford F700 with 16' body & hoist
1968 Ford C750 with 16' flat body

NEW GRAIN BODIES, GRAIN DRYERS, BINS, & AUGERS
Balers
New Holland 268
John Deere 24T
John Deere 214 wire
Corn Pickers
New Idea 2 row pull type
Shellers for pull type & mounted
Sheller for IH 234
MISC.
John Deere 5 bottom 18" plow, IH 18' disk
JD 18' field cultivator
Used Gehl 95 & 120 feed mills
Wetmore grinder'blower
Quick Tach feeder house for JD 55 combine
Many more items

D & R EQUIP. INC.
Ringoes, NJ
201-782-5082

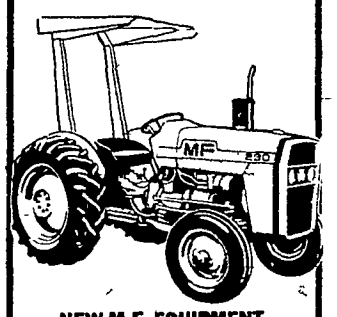
FARM EQUIPMENT

For Sale - One International 8 ft. disc harrow, pull type, in excellent condition, $400. Call 717-889-3032 after 6 P.M. Andrew J. Lucas, RD #1, Zion Grove, Pa. 17985

For Sale - Minneapolis Moline Jet Star 3, excellent condition $2500. 717-529-6239.

MF Massey Ferguson

TRACTORS & EQUIPMENT
Brillion Pulverizers, 10' & 11'
JD 2510 Gas row crop tractor
JD 2010 Gas Tractor w/#35 loader
MF 1085 Tractor w/cab & air
MF 204 Tractor w/loader, cab, fork & bucket
AC D17 Tractor
NI 213 Spreader
NI 207 Spreader
JD 35 Harvester w/2 row narrow corn head & pick up
NH 717 Forage Harvester w/corn head
NH 718 Forage Harvester w/corn head
NH S676 Spreader w/hyd end gate, fine manure pan & splash guard
IH C 550 Spreader
Woods C80, M5P4, M72 rotary cutter
Howard P40 Rotovator



NEW M.F. EQUIPMENT
MF 750 diesel Combine w/14' table
MF 253 Tiller 3 HP
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6½'
MF 44 Corn Head
MF 1085 Tractor w/8 speed
MF 255 Diesel Tractor
MF 58 Rotary Cutter
MF 1085 Tractor w/cab & M P
MF 110 Spreader
MF 130 Spreader
MF 160 Spreader
MF 227 Scraper Blade
MF 226 Scraper Blade

S.G. LEWIS & SON, INC.
R.D. 2 Box 66
West Grove, PA
215-869-2214

FARM EQUIPMENT

FIELD QUEEN

Division of Hesston Corporation
FACTORY DIRECT SALES - PARTS SERVICE
North East U.S. Largest Retail Forage Harvester Outlet

ANNOUNCING
5% Discount On All New Units before Jan. 1, 1979
Field Queen Side Dump Now Standard Equip. 258 H.P Detroit
7650, 258 H.P. Detroit & 7600, 210 H.P. Cat Engine Both above units available w/4-wheel drive for 1979.

SALE
FORAGE EQUIPMENT
1973 Max I w/V671 Det. engine, 1977 3 row narrow corn head, 7' hay head and knife grinder.
$14,500.
JD 38 w/hay head and corn head.
$4,400.
JD 38 w/corn head and hay head.
$2,500.
1968 Fox Self-Propelled gas w/2-row corn head and hay head.
$3,500.

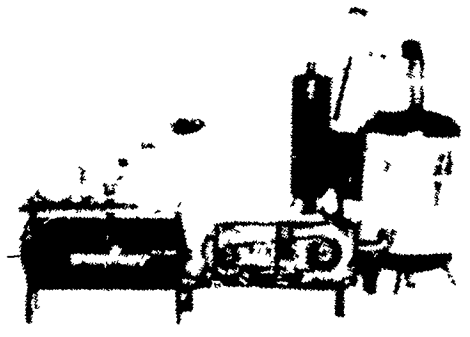
JUST TRADED
1975 Field Queen Side Dump w/3208 Cat engine
1976 Field Queen Standard w/air cond. & knife grinder.

USED EQUIPMENT
NI 705 Uni System Dsl. w/767 chopper, 3-R head, 2-R Head, hay head and knife rebevel grinder
Fox Max II w/V6 71 Detroit Engine
Fox Super D, Dsl. Engine, 2-row head and hay head.

FIELD QUEEN
1190 Enterprise Road
East Petersburg, PA
Lancaster Co. 17520
Call Frank Walters
717-392-7795
or Res. 717-733-3665

It's Time To Buy Your CHORE BOY

division of cego, inc.



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Available in 1 H.P. through 10 H.P., all vacuum suppliers have fully enclosed, heavy duty, capacitor start, thermal overload protected motors. Include anti-back spin valves. Single source, easily adjusted, constant feed oil supply provides sight check of oil level. Rugged; dependable; durable.

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GIRTON Dairy Equipment
GIRTON MFG CO.

"Performance speaks Louder Than Words"

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Off Rt. 340, 1 Mile East of Intercourse on Hatville Rd.

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PATZ
SALES & SERVICE

Special On
New Patz 180 bu.
Manure Spreader
$2100

Also
SEE US FOR
- Barn Cleaners
- Silo Unloaders
- Tank Spreaders
- Conveyors and Feeders

LANDIS & ESBENSHADE
RD #2, Box 283
Quarryville, Pa.
Call Jim at
786-4158

FARM EQUIPMENT

NEW EQUIPMENT
WHITE - 2-180 Tractor
2-85 Tractor
2-70 Tractor
2-60 Tractor

GEHL -
MC 1090 Mower Conditioner
920 Forage Box
FC72 Flail Chopper

NEW IDEA -
272 Cutditioner
323 Corn Picker
218 Spreader

USED EQUIPMENT
26 Ft. Elevator
Allis 5040 Tractor
MF 165 Tractor
NI No. 10 Picker
Int. 56 Blower
NI No. 26 Blower
Oliver No. 26 Superior Grain Drill

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

FARM EQUIPMENT

New Equipment
IH 550 Manure Spreader, use waiver of finance
IH #255 Power Washer
Gehl Flail Chopper
Gehl #120 Grinder Mixer, trough, magnet, ¼" & ½" screen. Priced to sell.

Used Equipment
MF #510 combine 6-row narrow corn head, 13' grain platform, use wavier of finance
IH #154 Cub Lowboy
Ford 6000, use waiver of finance with this tractor
NI Model #323 1-row corn picker in good condition

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

FARM EQUIPMENT

Hitch up to Massey. MF

USED EQUIPMENT
MF 275 diesel, Demo
Farmall M
Gehl CB 1200 Harvester
Gehl CB 600 Harvester
Lamco 16' Forage Box
Gehl BU 910 Forage Box
IH 141 Combine
Hawk Bilt 187 Tank Spreader
Gehl 320 Feeder Wagon
AC Round Baler
NH 354 grinder mixer
NH 350 grinder mixer
Gehl 72 flail chopper

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

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TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.

Shop & Road Service
Pickup and Delivery

WALT STIVELY, JR.
Springville Road
Quarryville, RD3
Phone: 717-786-2252

Hesston Stak Hand 10
Also
Hesston 10W
Stak Mover
Call for Special Price

New 27', 41', 53' NI Grain Augers
New Bush Hog 6' & 7' 3 pt. Cutters.
New Bush Hog 9' Rotary Cutter, pull type.
New 41' Model 177 NI Elevator, Special Price

NEW GEHL 1200 HARVESTER plus $325 cash bonus, plus old price advantage

New 1 & 2 row Pull Type Pickers
New 2 row mtd. pickers in stock

"We're Cleaning them out!" New Idea 206 Ground Driven Manure Spreaders. MAKE US AN OFFER

New Smidley Hog Feeders
New Gehl 120 Mix-Alls
New Gehl Flail Choppers - Special Rebate Now in Effect

Demo
Hydra-Mac Model 8C
25 H.P. All Gear Drive
SKID LOADER
Call For Price

USED EQUIPMENT
Gehl 1500 Round Baler, demo.
Century 300 gal. 10 row Field Sprayer, like new
IH Bar Rake
40' NI Auger w/electric drive
Cardinal 45' 6" Auger
Little Giant 41' 6" Auger
NI 310 1-row pull type picker
NI 300 2-row pull type picker
(2) #314 NI sheller attachments
JD 70 tractor w/NI 2-row mtd. picker w/12 roll husking bed
IH 710 5B auto reset plow
12' Lely Roterra, good cond.
NH 351 Grinder-Mixer
Gehl 65, 95, & 115 Grinder Mixers
(2) 3 btr. Lamco unloading wagons, 1 with roof
NI 600 unloading wagon
Dion 2 btr. unloading wagon
Artsway Ensilmixer
IH 151 Combine, nice cond.
JD 10' pull type Chisel Plow 1600 Series

(1) New Idea 2-row narrow Corn Picker w/grinder Attch.

NI #504 Loader
Athens 21' folding gang transport Disc

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon
(Fontana)
Phone 717-867-5161
or 717-867-2613

FARM EQUIPMENT

USED EQUIPMENT
J.D. A Tractor
J.D. 4020 D, PS w/WFE
Ford 5000 D w/ind. loader
Ford 4000 Gas w/loader
Ford 8N Tractor
IH 856 w/cab
JD 3800 Chopper w/3-row head.
Fox Chopper
JD 45 Combine w/corn & grain heads
Case 535 Baler
J.D. 24T Baler
J.D. 24T Baler w/#30 Hyd. ejector
I.H. 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
J.D. 15' Roller Harrow
JD 214 & 115 Chuck Wagons

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

MF
Massey Ferguson

NEW EQUIPMENT IN STOCK
MF 760 combine with cab
MF 540 combine
MF 2745 tractor, with cab & duals
MF 1155 tractor, with cab & duals
MF 1085 tractor, diesel, 8 speed
MF 285 tractor, 8 speed
MF 265 tractor, diesel w/multi-power
(Free financing on combines until Sept. 1, 1979 & tractors until April 1, 1979)

USED EQUIPMENT
(2) MF 300 combines
MF 24 corn head, 10 ft. table, pickup reel
(2) MF 33 corn heads
NI 1 row corn picker
MF super 92 diesel combine
2 JD 12A pull type combines w/motors $250 each as is
MH 80 combine, 2 row head, 12 ft. grain table
Case 1160 combine, corn special, 4 row wide head, 13 ft. table
Gleaner F corn-soybean special, 4 row wide head, 13 ft. table 1972 model
NH 36 crop chopper
NH 285 baler $3200
NH 275 baler w/thrower
NH 7 forage wagon completely rebuilt

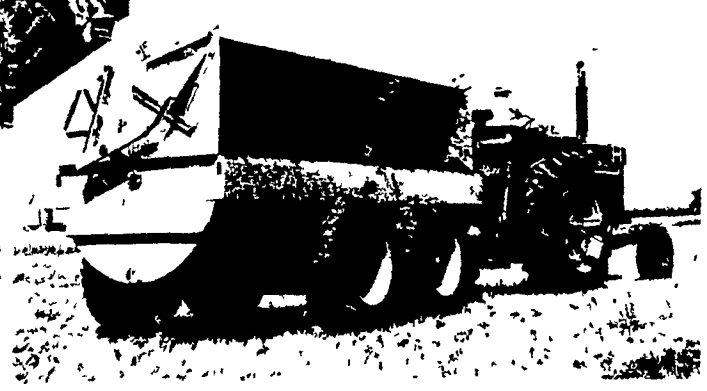
Int. 1066 Turbo w/air - 700 hrs. $16,500

Ford 8N Tractor
Oliver 550 gas tractor
Ferguson TO 30 tractor
JD 4020 tractor $8500
MH 30 tractor
MF 33 Grain Drill

ABRACZINSKA'S Farm Equipment, Inc.
RD 1, Catawissa, PA
717-356-2323
(south on Rt. 42)

SPERRY NEW HOLLAND
OUR POLICY ON MACHINERY, PARTS & SERVICE
• QUALITY FIRST • AT A FAIR PRICE
ALLIS-CHALMERS

Ends winter freeze-up! Whirling, smashing chain flails pulverize the manure, even when hard-packed or frozen, and spread it out the side in broad even swaths. No aprons, drive chains, or gear boxes to freeze, break or adjust. Simple design cuts maintenance.



950 FEEDLOT SPECIAL
ROTASPREADER
From Chromally Farm Systems
SEE ONE TODAY!

WAIVER OF FINANCE

ALL NEW & USED HAY EQUIPMENT TILL MAY 1, 1979

ALL NEW & USED FORAGE EQUIPMENT TILL MARCH 1, 1979

SPECIAL
ECHO 140 D
WEED TRIMMER
For Christmas $132.50

USED EQUIPMENT

S717 Harvester
S717 Harvester w/717 R2
741 Corn Head
717W Pick Up Head
727 w/Head
38 John Deere Harvester w/2 Row Wide Cornhead and Pickup Head
MF Harvester w/2 row Head and Windrow Pickup
AC 480 Blower
NH 26 Forage Blower
AC D-14 Tractor
CA Allis Chalmers Tractor
516 NH Spreader
AC Disk Harrow
Ontario Grain Drill
Bob Cat Loader
AC D-17 Tractor
#7 Forage Box with #15 Running Gear
#6 Forage Box
1469 Haybine
(2) NH 479 Haybines
NH 469 Haybine
NH 461 Haybine
John Deere Hay Tedder
New Idea Side Delivery Rake
37 IH Engine Baler
NH 273 Baler w/Thrower
NH 273 Baler w/Engine
268 Baler w/53A Thrower
269 Baler w/53 Thrower
Brillion Cultipacker
John Deere Cultipacker

AUTHORIZED
SPERRY NEW HOLLAND
PARTS and SERVICE

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SALES & SERVICE
PARTS & EQUIPMENT

L. H. BRUBAKER, INC.

350 Strasburg Pike, Lancaster, PA Phone: 717-397-5179

CALL OUR FRIENDLY SALESMAN BOB GANTZ
717-397-5179
or 687-6002
Or Call His Home:
653-5020 anytime

FARM EQUIPMENT

GRAIN DRYER
Model 375 NH 350 bu. grain batch dryer, good working condition. Asking $2500 or make offer
WILMER MOOD
215-536-8624 or
215-536-3456

NEW IN STOCK
- 140 Bu. Manure Spreader w/engine-tailgate and Diaper
- Hawk-Bilt Manure Spreaders
- 217 Bu. Kasten Manure Spreaders
- Ezee-Flow Hay rake-ground driven
- MC choppers and Rotary Scythes
- Landoll Soil Master
- Glencoe 5-shank soil saver
- Horse and Tractor Drawn Chisel Plows
- Horse and Tractor Drawn Disk Harrows
- Vicon Disk Mowers
- Manure Elevators
- Zimmerman Wagon Gears

ZOOK'S FARM STORE
Box 222, RD 2
Honey Brook, PA
19344

NEW IDEA FARM EQUIPMENT

USED EQUIP.
- 726 Uni-Husker
- 710 Combine with 11' grain head
- JD MT Tractor
- 8 Used Manure Spreaders
- F Gleaner w/13 ft. grain head & 330 corn head
- G Gleaner Combine w/13 ft. grain head & 440 corn head
- Late Model MF 300 Combine w/3-row cornhead & 10' grain
- AC 160 Tractor
- AC 190 Tractor
- A Farmall Tractor with Cultivator & Plow
- JD 38 Harvester with 2 row wide cornhead
- Int. 101 Combine with 10' Grain head & 2 Row corn head
- NI 2-row Picker with 8 roll husking bed

HYDROMAC SKID LOADERS
• 8C & 12C
IN STOCK

NEW TRACTORS
- AC 7000 with cab
- AC 185
- AC 5050
- AC 5040
- AC 5020

NEW EQUIPMENT
- NI 299 Haybines
- NI Manure Spreaders
- NI Cutditioners
- NI 709 Uni-Tractor w/717 Combine
- 767 Uni-Harvester with 763 corn head
- M2 Combine

NEW IDEA PULL TYPE CORN PICKERS IN STOCK
• Single Row
• Wide Row
• Narrow Row

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SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
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H. Daniel Wenger, Prop.

FARM EQUIPMENT

USED NEW HOLLAND 275 BALER W/THROWER
EVERGREEN TRACTOR CO. INC.
Lebanon, Pa.
717-272-4641

case®

MF Model 175 Tractor w/loader, real nice
NH 479 Haybine, real nice, 2 yrs. old.
NH 790 Manure Spreader, good cond. $2,395.
NH 975 Combine w/cab, 3R narrow, 2R reg. & 13' grain heads, fair condition.
110 JD 13' Disc harrow, real nice

Paul Shover's Inc.
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NEW IDEA | OMC | Badger | WALSH | FOX | BRADY®
Lely Sunflower Disk

USED EQUIPMENT
- Case 870 Tractor
- IH 100 Tractor w/cab
- 400 Farmall G Tractor
- 706 IH Tractor Gas
- 674 IH Tractor
- 460 IH G Tractor
- M IH Tractor
- M Super IH Tractor
- 871 Ford Tractor
- Ford Jubilee Tractor

WAIVER ON NEW TRACTORS & COMBINES & MOST USED TRACTORS & COMBINES. ASK ABOUT WAIVER ON OTHER EQUIPMENT.

USED HARVESTERS
- MF 300 Combine w/13' Platform - Reduced
- IH 715 Combine w/13' Platform, 200 hrs.
- 56 IH 4-row Planter
- 400 IH 4-row cyclo Planter w/no-till
- 700 IH 6-16" Plow, auto
- 710 IH 4-16" Plow, auto
- 531 IH 3-14" 3 pt. Plow
- 311 IH 3-16" 2 pt. Plow
- Oliver 3-16" Auto. Plow
- AC 5-16 Auto. Plow
- IH 350 Disc
- Athens Disc 11'6"
- 1150 Grinder-Mixer
- 16x7 IH 10 Drill
- 1700 OMC Skid Loader
- M 600 Bobcat
- 202 NI Spreader
- 206 NI Spreader
- 212 NI Spreader
- 214 NI Spreader
- 218 NI Spreader
- 224 NI Spreader
- 331 NH Spreader
- 365 NH Spreader
- 580 IHC Spreader
- IH 440 Baler
- IH 37 Baler

- 702 Gas Uni
- 705 NI Uni
- 710 Combine
- 713 Platform
- 717 Combine
- 723 2-row Head
- 723 Uni 2-row S Stripper
- 724 3-row Head
- 729 A Uni Sheller
- 731 4-row wide head

Call For Low Prices
CHAMBERSBURG Farm Service, Inc.
975 S. Main St.
Chambersburg, PA
PH: 717-264-3533

FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
- Oliver 1650
- Int 1456 4-Wh Drive
- JD 40 Tractor with Cultivator
- MF 1100
- Case 1030
- Case 830 Tractor

LOADERS
- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1537 UniLoader

TILLAGE
- JD Disc Harrow
- MF 3-Bot 2-Way Plow
- Case Disc Harrow
- Case 4-Bot Semi Mtd Plow
- Case 4-Bot 18" Plow
- MF 5-Bot Plow, Semi
- Used Cultipacker

HARVESTING EQUIPMENT
- Farmhand Self Unloading Wagon
- IH 2PR 2-Row Picker
- Fox 2-Row Harvester
- Ford 602 2-Row Mtd Picker
- NI Unisystem - 705 Tractor
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- Oliver 430 Combine
- IH 55 Harvester
- Case 300 Harvester
- Case V-12 Shredder
- Hesston 2000-100 Harvester
- JD 60 H Blower

HAY EQUIPMENT
- Hesston Stakhand 30
- IH Fast Hitch Mower
- Case 555 Windrower
- Case 650 Self Propelled Windrower
- JD 1209 Windrower
- NH 269 Windrower
- NI 290 Mowditioner

MISCELLANEOUS
- Ford 4-Row Corn Planter
- JD 2-Row Planter
- 10 Used Spreaders

NEW IDEA FARM EQUIPMENT

SPECIAL ON ANTI FREEZE AND GRAVITY BINS

case

ZIMMERMAN'S FARM SERVICE
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USED EQUIPMENT
NH 68 baler; NH 56 & 55 hay rakes; (1) NH 455 & (3) 450 mowers; John Deere KBA discs, (1) transport, (6) pull type; Oliver 26 pull type plows; Oliver & IHC 2 way plows; MC 7 ft. rotary scythe; Nicholson hay tedder; NI 751 & 752 hay crushers; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B power units w/clutch reduction.

Thomas J. Wheary & Son
717-687-6553

FARM EQUIPMENT

BALDOR ELECTRIC MOTORS
Warehouse and Factory Service.
For Service Call 717-354-5566.
BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA

FARM EQUIPMENT

NEW BEHLEN CORN CRIB
• 1685 Bu. • Only One Left
SPECIAL PRICE
NI 206 spreader, like new
Call only after 7 p.m.
717-949-3074

White Horse Grain Co.

RD 2, Cochranville, Penna. 19330
PHONE: Bob 215-869-8201 - Dick 215-932-3307
Located on Rt. 41 Between Avondale and Cochranville
Warehouse at Russellville

WANTED
SHELLED CORN
AND
SOYBEANS

- CONTRACT PRICES ON A DAY TO DAY BASIS
- FAST UNLOADING-FIELD PICKUP SERVICE AVAILABLE. U.S.D.A. APPROVED ELECTRONIC MOISTURE TESTING - NO GUESSING.

— WE DO —
CUSTOM COMBINING OF CORN AND SOYBEANS
— WE HAVE —
BULK RYE FOR COVER CROP

BRICKERVILLE EQUIPMENT
Lester Boll, Prop
RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 717-626-6198

BUY "BETTER-BILT" EQUIPMENT
WHY? IT'S "BILT-BETTER"

NEW SPREADERS IN STOCK
1100's, 1500's 2100's, 2600's
CALL FOR PRICE
(1) Used 2100 Tandem Better-Bilt Spreader 1 yr old
Used MF 1155 Tractor, cab, air, low hrs

NEW HOG SLATS
24" x 96", 7" Top
24" x 120", 7" Top
Approximately $2.30 per sq. ft

Call Us For Your Needs Of
- FARROWING CRATES
- LAGOON PUMPS
- HIGH PRESSURE PUMPS

We believe in being competitive.
Call and give us a try.
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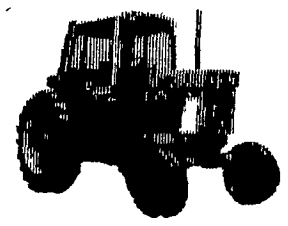
Edwin N. Kurtz, RD 1 Ephrata, 717-733-8193, Better-Bilt Distributor

USED PORTABLE GRAIN DRYER SOLD
250 Bushel
Capacity, PTO, $2,500

FARM EQUIPMENT



NEW TRACTORS IN STOCK

Int. 684
Int. 384

NEW EQUIPMENT

Int. 510 5-bottom Plow

USED EQUIPMENT

Cub Lowboy w/mower & snow blade.
Farmall M tractor
NH 33 Flail Chopper

CORN EQUIPMENT

Moridge Corn Dryer
Used M & W Model 155 Corn Dryer
Kory 220 bu. Gravity Boxes w/10 ton gears

Waiver of Finance On New Equipment

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM EQUIPMENT

JOHN DEERE

USED TRACTORS

1135 MF tractor
JD 420
JD 1520 Gas
JD 2510 Gas
JD "R" Diesel

FORAGE HARVESTER
Used Fox 6200 Self-Propelled Harvester

KING
King Horse & Livestock Trailers!

SHOTZBERGER'S EQUIPMENT
Elm, Pa
Phone 717-665-2141

FARM EQUIPMENT

A-1 USED EQUIPMENT

I.H. 966 Dsl. Tractor
White 1465 Dsl. Tractor
I.H. 140 Tractor
Oliver 1650 Dsl. Tractor
I.H. 140 4/B-16" Two Way Plow
I.H. 10'-8" Disc Harrow
I.H. 13'-10" Disc Harrow
Oliver 252 - 11'-6" Disc Harrow
Ford 12'-8" Disc Harrow
John Deere Pulverizer
John Bean 20 RC Sprayer
Brillion 3 section Cultipacker

COMBINE SPECIALS

A-C Gleaner GKS Combine
A-C Gleaner MKS Combine
A-C Gleaner FKS Combine

WHITE Farm Equipment

FARM-RITE,
Shiloh-Cohansey Road
Shiloh, N.J.
609-451-1368

FARM EQUIPMENT

ALLIS-CHALMERS

New C Equipment

AC 7000
AC 185
AC 175
AC 5050
AC 5040

SPERRY NEW HOLLAND

New New Holland Equipment

NH 328 spreader
NH 513 spreader
NH 519 spreader
NH 791 spreader
NH rake
NH 28 blower
NH 488 haybine
NH 478 haybine
NH 495 haybine
NH 315 baler

KUBOTA

AGRONOMICS, INC.
RD 2,
Factoryville, PA
717-945-3933

NEW EQUIPMENT

NEW SPREADERS

JD 40
JD 54
JD 660
NI 213
NI 218
NI 224
NI 206
NH 213
NH 328
NH 513
NH 519
NH 679
NH 791

NEW COMBINES

NH TR 70 Combine
JD 6600 Combine

USED EQUIPMENT

TRACTORS

IH 574
IH 656
MF 1135
Ford 2600

SPREADERS

NH 510 Spreader (2)
NH 518 Spreader
NI 210 Spreader
NI 212 Spreader

HAY TOOLS

NH 1495 Haybine
NH 495 Haybine
NH 461 Haybine
JD 22 Conditioner
IH 430 Baler
IH 46 Baler
NH 268 Baler w/thrower
JD 14T Baler (2)
JD 24T Baler

HARROWS

JD 100 Disc Harrow
JD KBA Disc Harrow
Bush Hog 1437 Disc Harrow
JD AW Disc Harrow
Oliver 385 Field Cultivator

OTHER EQUIPMENT

NI 314 Shelling Unit for 324 or 325 corn picker
(2) NI 323 corn pickers
NI #7 Corn Picker
NH 985 Combine
MF 82 Combine w/10' grain platform
JD 246 Planter
JD 7000 WR Planter
NH 10 Corn Picker
Brillion Cultipacker
NH 350 Grinder Mixer
Gehl 50 MX Grinder Mixer
EZ MFG. Co. Forage Box
NH 352 Mixer

JOHN DEERE EARLY PURCHASE BONUS PAYMENTS ON SELECTED NEW EQUIPMENT
WAIVER OF FINANCE CHARGES ON NH FORAGE EQUIPMENT, NEW & USED, TILL MAY 1, 1979
WAIVER OF FINANCE CHARGES ON ALL NEW & USED NEW HOLLAND HAY TOOLS UNTIL MAY 1, 1979

SPERRY NEW HOLLAND

A. B. C. GROFF, INC.

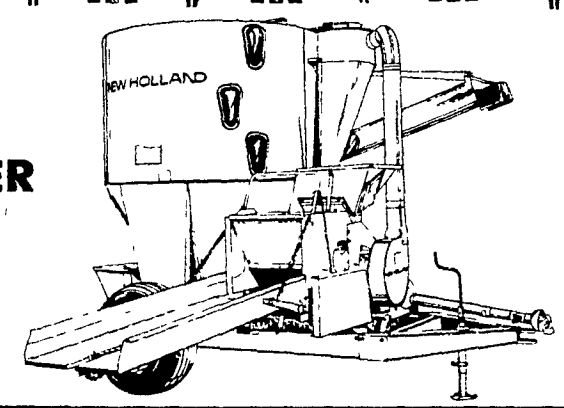
JOHN DEERE

New Holland, PA - PH: 717-354-4191

INTRODUCTION OF THE NEW NEW HOLLAND MODEL 359 GRINDER-MIXER

150 BUSHEL
WITH 25" MILL

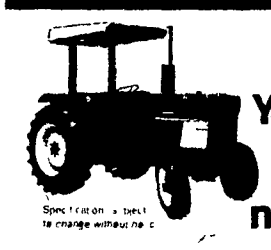
SEE IT TODAY AT MESSICK'S.



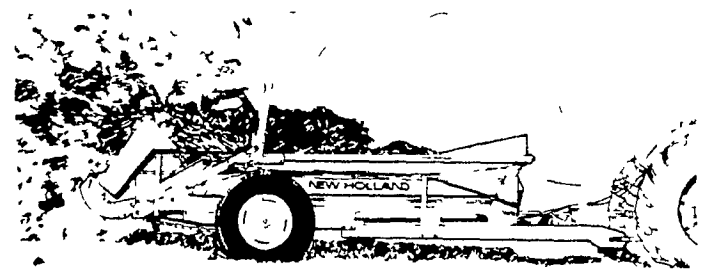
WAIVER OF FINANCE TO MARCH 1, 1979
On All New and Used Tractors and Implements Sold With Tractors.

IH NO. 80
3 point hookup
SNOW BLOWER IN STOCK

84 SERIES TRACTORS



You get *more* in a new 84



IH Wing Disk
Model 475
17'5" Wide.

IH Stalk Shredder
Model 50
12'6" Wide.

WAIVER OF FINANCE ON NEW & USED
• HARVESTERS • CROP CARRIERS • BLOWERS • HAY EQUIPMENT

COMPLETE LINE OF USED EQUIPMENT

Corn Fodder Special
NH Model 275 Baler w/ Model #226 Shredder Attachment

IH 315 Packer-Mulcher
IH 1150 Grinder-Mixer
JD Grain Drill
NH 273 Baler
NH 269 Baler
NH 270 Baler
IH 756
NH Super 717 1-Row Pickup
IH 225 S P. Haybine
NH 479 Haybine
Farmall Super C Fast Hitch, Cultivators, 2 Bottom Plow
IH 460 Tractor
IH 211 Plow
IH 311 Plow
IH 50 Harvester
Several Used Spreaders
Several Used Disk Harrows

- SPECIAL —
234 Running Gears w/31x13.50-15 Tires

Oliver 4 Bot Semi-Mtd. Plow
IH 990 Mower-Conditioner
JD 494 6-Row Planter
NH S P 1880 Diesel, 3 Heads, (Good Cond.)

WE'VE ADDED A NEW PHONE NUMBER! 717-653-8867
Now You Can Call Us Toll-Free From Lancaster, Manheim and Surrounding Areas.

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283 ELIZABETHTOWN, PA.
PHONE: 717-367-1319 — 653-8867
M. DALE HERR - HOME 859-2490 WARREN SPICKLER - HOME 653-4560

SPERRY NEW HOLLAND

JOHN DEERE — Nothing runs like a Deere

THIS WEEK'S SPECIAL
NEW HOLLAND 357 GRINDER MIXER
$4,250.00

USED FARM EQUIPMENT

Case 700 Diesel
Farmall 400 Diesel
JD 38 Forage Harvester
JD 45 Combine w/Corn & Grass Head
NI Pull Type Picker Sheller, 2-rows
JD 24T Baler
JD 224 Baler
NH 269 Baler
IH 46 Baler w/thrower
NH 1469 SP Haybine
Hesston 500 SP Mower Conditioner
NI Cut/ditioner
JD 290 Corn Planter
JD 1240 Planter w/fert. & insect. attch.
Pittsburgh 11 ft. Disc
IH 2 pt. 3B Plow
JD 1600 Chisel Plow
16' Lever Harrow
JD 760 Spreader
NI 205 Spreader
15 HP 3 phase elec Motor

NEW FARM EQUIPMENT

JD 850 Tractor
JD 1207 & 1209 Mower Conditioners
JD 1600 Chisel Plow
NH 707, 770 & 890 Harvesters
JD 35 & 3800 Forage Harvesters
NH 1-R Snapper Head
JD 336 Baler
NH 310 Baler
Tye No-Till Seeder
NH 357 Grinder Mixer
JD 700 & 750 Grinder Mixers
JD 18x7 Grain Drill
JD 1700 Mulch Tiller
Bobcat Skid Steer Loaders
JD Manure Spreaders 40, 54, 660, 680, & 790 Flail
NH Manure Spreaders 519 & 791
Glencoe Soil Savers
Athens Disc Harrows
EZ Trail Wagons
EZ Flow Forage Boxes
Martin Manure Spreader

FREE FINANCE ON NEW & USED JOHN DEERE TRACTORS, JOHN DEERE AND NEW HOLLAND FORAGE HARVESTERS, HAY TOOLS, AND COMBINES.

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201 Phone 717-263-4103

bobcat SPERRY NEW HOLLAND

FARM EQUIPMENT

JOHN DEERE

NEW COMBINES
JD 6600 Side Hill

USED COMBINES
JD 45
Gleaner C II

NEW TRACTORS
JD 2440
JD 2640
JD 2840

USED TRACTORS
AC C
AC WD
Farmall H
Farmall M
JD A
JD B
JD 50
JD 520
JD 720 D
JD 1020
JD 1520
JD 2010
JD 3010
JD 3020
MF 65 D

Now is the Time - Waiver of interest on New and Used Tractors.

MILLER'S SALES & SERVICE, INC.
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

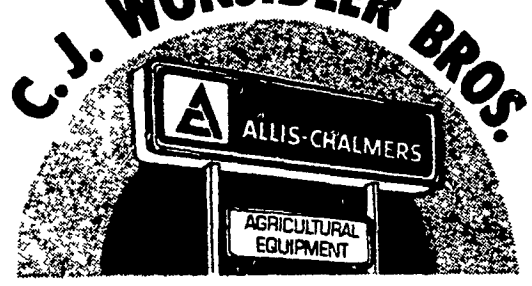
WHITE Farm Equipment | MF Massey Ferguson

MM G1000 Diesel
David Brown 1210 4 wd. w/loader - $8800. extra good cond.
White 1975 7300 Diesel Combine w/13 ft. soybean head
NH 975 diesel combine 11 ft. grain table & 2 row corn head
New MF 750 combines
Used MF 410
New n el 120 Woods rotary mower
New C114 Woods 9½ ft.
AC 14 ft. self-unloading forage box
JD 34 choppers with heads $2275
JD 747 12 ft. rotary $1295
JD BWF 12 ft. transport disc $1195
IH 50 Forage Harvester w/2 row corn head
Oliver 251 10 ft. 11 in. disc $995
New 21 ft. Pitman 3 axle trailer $2975
New model 58 MF rotary mower $595

Don't Cuss - Call Gus

GUS FARM EQUIPMENT, INC.
Intersection 214 & 616
Seven Valleys, PA
PH: 717-428-1967

C.J. WONSIDLER BROS.



SPECIAL FALL SALE

TRACTORS
AC D15
AC D14
AC WD
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel, 2300 hrs.
Oliver 770
(2) Oliver 88
(2) Oliver 77
Oliver Super 77 Diesel
JD 3020 Gas
JD 430
JD G
JD MT w/3 pt. hitch
Case 730 Diesel
Farmall 706
Farmall 460 Diesel
Farmall 340
MF 50
Ford 900
Ford 4000
Ford 6000 Diesel

HARVESTING EQUIP.
AC Gleaner E w/cab; grain & corn heads
AC Gleaner CII w/grain & corn heads
Oliver 535 w/grain & corn heads.
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
IH 815 w/cab, air & heat, 13' grain head, and 430 corn head

HARVESTING EQUIP. (cont.)
MF 82 w/grain & corn heads
Fox Self-propelled 2-row corn head & pickup
JD 38 Harvester w/2-row corn & pickup heads.
NH 880 Harvester w/2-row corn & pick up heads
NH 717 w/1-row corn-head & pickup
AC 438 corn head for M combine
AC 430 corn head for F or G combine
AC 440 corn head for C combine

CORN PICKERS
(2) NI 10 one row, pull type
(2) NI 7 one row, pull type
Oliver one row
McCormick one row, pull type
McCormick two row, mounted
NI 305 w/307 corn husking bed
NI 325 w/314 sheller, pull type
Gehl Grinder/Mixer Mill - A 1
Gehl 72 Flail Chopper

Trumbauersville to Finland Rd., Quakertown, PA
CALL (215) 536-1935, 536-7523 or 767-7611 (New Tripoli)

FARM EQUIPMENT

JOHN DEERE

JD 4430 Tractor w/dual wheels
JD 4230 Tractor
JD 4020 NF Tractor
JD 4020 WF Tractor
JD 3020 Tractor
JD 2010 Diesel Tractor
JD 1020 Tractor
JD 60 Tractor
IHC 2504 Tractor
IH 886 Tractor
IH H Tractor w/loader
JD 3800 Chopper w/2 row corn hd.
JD 3800 Chopper w/2 row corn hd.
JD 34 Chopper w/corn head
JD 3300 Combine w/platform & 2-row corn head
JD 105 Combine w/platform, 4 & 6 row corn hds.
JD 214 Baler w/thrower
JD 14T Wire Tie Baler
Oliver 50 Baler
Hesston 5800 Round Baler, like new
JD 115 Chuck Wagon w/roof
Ford Disc on transport
JD 640 Rake
JD 220 Disc
JD FBB Grain Drill
Stoltzfus Lime Spreader
NI 1-row Corn Picker
JD 227 Corn Picker
Allied 41' Elevator

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

FARM EQUIPMENT

MF Massey Ferguson

USED EQUIPMENT
Farmall MD
JD A
JD 555 Plow
AC WD 45 Tractor
MF 65
MF 81 Haytender
MF 300 Combine
MF 510 Combine
MF 63 Cornhead
MF 55 Plows
MH 33 Tractor
MH 101 JR Tractor
Ontario Grain Drills
JD Grain Drill
IH 205 Combine
Used Hay Tedders
Used Elevator
Used Manure Spreaders
NI #7 Picker
2 Harley-Davidson Motorcycles

NEW EQUIPMENT
MF 255 Tractor
MF 275 Tractor
MF 1085 Tractor
MF Balers
MF 520 Disc
MF 33 Drill
MF 15 Grinder Mixer
MF 285 Tractor
MF 750 Combine
MF 82 Plow
NI 177 Elevator
NI Pickers
NI 206 Manure Spreader
NI 213 Manure Spreader
NI 109 Fertilizer Spreader

N. H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

FARM EQUIPMENT

John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS
JD 4630
JD 4430, QR, cab, AH
JD 3020 Dsl PS
JD 2510 Gas
IHC 1586 Cab, air, duals, 600 hrs.
AC D-14
JD 50

CORN PLANTERS
JD 1240 4-row
JD 494 4-row
JD 1440 4-row, no till
JD 1250 6-row
AC 4-row, no till

CORN PICKERS
Oliver 2 R W
NI 323 1 R

SPREADERS
JD 54
NI 213 165 bu
NI 214 195 bu.
NI 218 318 bu
Cobey 195 bu.
Brady Tank 150 bu

COMBINES
JD 7700 Dsl, cab, air, 15' plat., 6 row N.
IHC 815 Dsl. 13' plat, 4 R.W
MH 82, 12' plat
JD 45, 10' plat.

FORAGE EQUIPMENT
Field Queen SP, hay pickup, 2 R.W, 3 R N
NH 717 RC, hay pickup
JD 3800 hay pickup, 2 R N.
Fox 3000 2 R.W
JD 38 hay pickup, 2 R.N.

NEW IDEA UNI-EQUIPMENT
702 Power Unit, gas w/cab
726 Husking Unit
728 4-row N, corn head
720 2-row W, row crop
760 Harv Unit

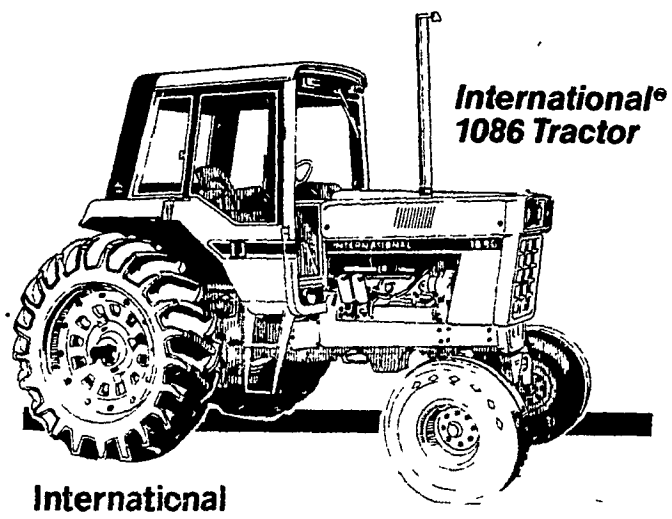
NEW EQUIPMENT
JD 8430 4 WD Tractor
JD 1640 Disk Harrow
JD 307 P T Gyramors
Speedy Corn Crib, 1200 bu.
Hawk Bilt Tank Spreader, 357 bu
NI 206 Manure Spreaders
JD 100 Stack Wagon
NI 323 One Row Pickers

SEE US FOR WAIVER OF FINANCE CHARGES ON NEW/USED TRACTORS, COMBINES, PLANTERS, HAY & FORAGE EQUIP., GRAIN DRILLS, TILLAGE TOOLS.

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

BUY NOW ► PAY MARCH 1, 1979

That's Right! Now You Can Buy New or Used IH Tractors & Implements Sold with Tractors and Use Your Trade In for A Low Down Payment. Then No Interest, No Payments until March 1, 1979.



International® 1086 Tractor

International Series 86 Tractors . . . offering power and far beyond anythir

YOU GET MORE IN A NEW 84

Fall Tillage Values

350 Vibre Tine Harrow 12 ft. 3 pt.	$ 750.00
401 Spring Harrow 12 ft.	690.00
370 Disk Harrow 11 ft. 6 inch 36 disks	2,550.00
475 Disk Harrow Hyd fold 17 ft. 5 inch 56 disks	5,058.00
770 Offset Disk Harrow 12 ft. 28 disks	4,650.00
352 Wheel Controlled Spring Harrow 18 ft. folding	1,732.00
45 Vibre Shank Field Cult. 12 ft. trailing	1,550.00
55 Chisel Plow 9 ft., 32" shanks, 3 ranks, 3 pt. w/gauge wheels	1,675.00
55 Chisel Plow 7 ft, 32" shanks, 3 rank, 3 pt. w/gauge wheels	1,420.00
710 Furrow 16 inch Automatic Reset Plow	3,270.00

— All Prices Include Hose, Cylinder and Tires —

R. S. HOLLINGER & SON INC.

INTERNATIONAL AGRICULTURAL EQUIPMENT

113 W. MAIN ST., MOUNTVILLE
INTERNATIONAL QUALITY PARTS
FACTORY TRAINED SERVICEMEN

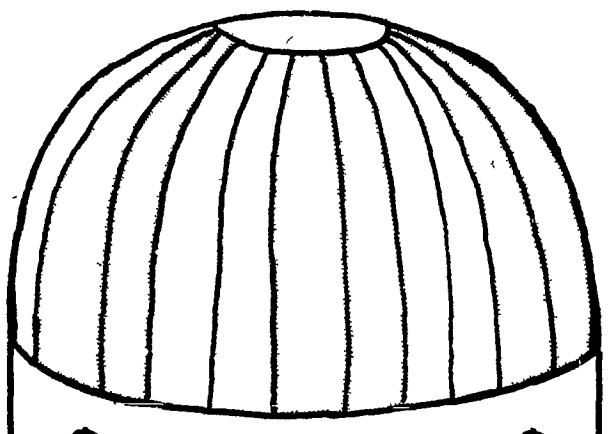
PHONE: 717-285-4538
MON. THRU FRI. 8 to 5:30
SAT. 8 to 12:00

FARM EQUIPMENT

For Sale - 1 Bindbreaker cab for Farmall tractor, new 1 pr. chains heavy 16-5-38, 1 AC no till planter, 4-row, 3 boxes. 301-457-4634.

FARM EQUIPMENT

For Sale - 1976 AC Gleaner M Combine with pickup reel, chopper, air conditioning. Good condition. $19,500. Call 609-455-3462.



$ Buy Now & Save $

The company from Perry County who manufacture & build their own silos, using the best in materials & experienced crew. To satisfy customers plus insures quality built silos. (Staves are wet cast & vibrated concrete).

SALES & SERVICE FOR P&D UNLOADERS & EQUIPMENT

NEGLEY & MILLER SILOS

Plant: Rt. 1, Box 93,
Shermans Dale, PA 17090
Ph: 717-582-4108
Sales: Rose Pollock
Home Ph: 717-834-4838

SPERRY NEW HOLLAND · case

GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.

RD1, Chester Springs, Pa

New Holland has Free Finance on Hay Equipment until May 1, 1979 Forage Harvesters with Hay Pickup till May 1, 1979 and Aug 1, 1979 on Forage Harvesters with corn heads and complimentary equipment

New Holland Equipment in stock Special Deals offered on the following models
718, 770, 890, 770E snapper mtd

CASE TRACTORS
990, 995, & 1210
(2) 1370 Cab, Air Cond & Heat, PS trans, 20 8x38" Rr tires, frt weights One 212 hrs, one 234 hrs

CASE UNI LOADERS
1830, 10 00x16 5 flotation tires, 60" utility bucket, tool tach, hour meter, set of 2 counter weights
Cash Price $7,495 00
1845 Gas Special 12 00x16 5 Flotation tires, 73" utility bucket, counter weights and swing draw bar
Cash Price $11,725 00

GEHL FORAGE EQUIP IN STOCK
FB 99 Blower
BU 920 Forage Boxes, 6' sides w/screen section, pintle aprons, 3rd btr and roof Free Finance
FC 72C Flail Chopper

NEW TILLAGE EQUIPMENT
Bush Hog
(1) 1432-127 Tandem Disk Harrow 20" blades 10'6" cutting width $1,795 00
(1) 1436 073 Tandem Disk Harrow 22" blades 12'8" cutting width $12,995 00

Glencoe SSP-7 Soil Saver $4,195 00
Case 1800 3 pt Chisel Plow 10' & 12' cushion clamp 32" shank
McConnel 16 ft Wheel Harrow, manual fold $995

MISC. NEW EQUIP.
Sidewinder 7' Trailer Rotary Mower
Sidewinder 5' 3 pt hitch Rotary Mower
(1)(2) Bale King 21' Bale Bodies - $1050

USED EQUIPMENT
TRACTORS
Case 800
Oliver 77 Gas
AC WD Gas

HAYBINES & MOWER CONDITIONERS
NH 460, 461
NH 469, 479
IHC 990 (1 yr old)

FORAGE HARVESTERS
NH 717 w/hay pickup or corn head
NH S717 w/hay pickup or corn head
Gehl CB 600 w/hay pickup and corn head
NH 880 N2 corn head

FORAGE WAGONS
(1) NH #7
(1) JD 214

TILLAGE
Oliver 253 Disc 13'8" cut
12'2" Pittsburgh Disc
Kewanee 250 Field Cultivator, 16 ft 9 in manual fold wings
IHC 340 12' 3 pt spring tooth harrow

BALERS
NH 271 w/PTO thrower, rebuilt and repainted
NH 271 w/PTO thrower, rebuilt
NH 850 Round Baler

MANURE SPREADERS
NH 675 single beater
NH 518 sgl btr w/end gate & splash guard
NH 346 Tank Spreader
NI 215 triple beater

SKID STEER LOADER
Case 1740D

MISCELLANEOUS
NH 357 Grinder mixer

Call Ken Myer
215-827-7414

FARM EQUIPMENT

BUY FOR LESS THAN HALF OF NEW PRICE
White 2-105, low hrs.

NI 324 picker, 12 roll
NI 323 picker
NI 2 row 30" picker
McCormick 82 combine
David Brown 1200
Farmall 656
Farmall 560
JD 3020
MF 82 Combine
JD 720 diesel
Deutz 6006
Farmall A w/cultivator
JD 420
JD 430
MF 165
1973 Int. 664 diesel, fully equipped

ELMER GOCKLEY

Reinholds, RD 1
215-267-3281

WAGON BODIES

16' or 18' Bale Thrower Box
Creosoted
ORDER NOW BEFORE JANUARY 1st PRICE INCREASE.

— FOR SALE —

M.F. 300 Diesel Combine, Only cut 200 acres, 3-row 30" corn head, 10' grain head with automatic header, air conditioned & ear corn silage kit.

LATOSEK FARMS

PHONE: 717-333-4946

INTERNATIONAL® AGRICULTURAL EQUIPMENT

SPECIAL USED EQUIPMENT
IH 234 Corn Harvester w/sheller attach. for 656, **$2,650**
IH 1 PR picker, exc cond., **$2,450**

NEW EQUIPMENT SPECIAL
IH 715 D hydro w/13' flexible plat & 844 corn head, **$37,400**
Waiver of Finance until Sept. 1, 1979.

USED TRACTORS

IH F-1066D w/new TA	13,500
IH F-966 D, 2000 hrs.	12,800
IH Super C w/2 pt.	1,150
IH F-706 Diesel w/3 pt.	7,500
IH F-350 G	2,500
IH F-966 D	12,500

USED COMBINES

IH 101 w/10' platform.	Coming in
IH 76 Combine pull 7 ft (very good)	900
JD 40 Combine SP 8 ft. (fair)	2,500
NI 705 D Uni-System w/717 combine, 731 4-row corn head, 713 13' plat	23,000
NI 738 4-row narrow head	5,500
NI 760 Forage Harv. w/3-row narrow row head	3,400

MISCELLANEOUS EQUIPMENT

Gehl 50 grinder mixer	As is 750
IH 227 corn head, 2-row	650
Used IH #7 flail chopper	1,250
NH 331 spreader	500
IH 125 spreader	250
Hawk Bilt model 205	1,150
Starline spreader, left hand	850

WAIVER OF FINANCE ON NEW & USED TRACTORS & COMBINES

MIFFLINBURG FARM SUPPLY, INC.

East Chestnut St.
(717) 966-3114
Mifflinburg, Pa. 17844

FARM EQUIPMENT

FOR SALE
Oliver 83H 12-row bed, ready for the field
NI Super picker on Super MTA also one on Super M, both w/power steering & combines.

HAROLD FOUST & SON
R.D. 2,
Milton, Pa. 17847
Ph-717-437-2695

CORN PICKERS New Idea, Ford, John Deere, International, Allis Chalmers, Oliver, Case and more. Harvesters, Blurr Mills, Elevators, Forage Wagons, Gravity Bins, Feed Grinder Mixers, Cut Ditioners, Stalk Shredders, Plows, Disc Harrows, Chisel Plows, Howard Rotovators, Tank Spreaders, Wood Chipper, Farm Hand Snow Blower, V Snow Plows and Blades. Tractors with Loaders and Backhoes, Trenchers, Pay Loaders, Tractors with Mowers, Skid Loaders. Hundred of Tractors and lots of Equipment not listed.

CLYDE E. KEENER
Intersection of
Rts. 72 & 283
Lancaster, Pa. 17601
Phone 717-569-9861

FARM EQUIPMENT

ERB & HENRY EQUIP. INC.

New Berlinville, PA
1 Mile N of Boyertown
Phone (215) 367-2169

FARM EQUIPMENT

*PARTS & SERVICE
*DeLAVAL DAIRY EQUIP.
*JAMESWAY
*FLICKES SILO
*FMC, *BEAN — SPRAY EQUIP.

FOR SALE
JD #18 single row picker, good condition, $1425
NI #213 single beater spreader $950
(2) Woods single row picker $300
Ford model 16-65 1 row mounted picker, good condition $500
Leyland 272 tractor, turbo, 85 PTO hp., 1250 hrs., A-1 cond. $8300
Landoll Model 275 Soilmaster 9 spring shank $2900
JD Model 2030 72 disc harrow $5500
Model F-19 Farmhand loader for JD 2010 mounting $350

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

FOR SALE

1978 Omaha Custom 600 bu. dump body with alternate full gate, slash hatch, on good 68 Ford F-800 cab over 10 wheeler
609-737-2800

agrain INCORPORATED

BOX 126 North Main Street Pennington, New Jersey 08534

FREY BROS. MFG.

QUARRYVILLE, PA Ph: (717) 786-2146

- FARM GATES
- HEAD GATES
- CALF CREEP
- STEEL FENCE
- FREE STALLS
- LOADING CHUTES (Slop Stops)
- STEEL BUILDINGS
- AUTOMATIC WAGON HITCH
- RITCHIE WATERERS
- ELECTRIC GATES
- AL CHUTES
- EAR TAGS
- FEED BUNKS
- HAY RACKS

WRITE FOR FREE CATALOGS

FORRESTER BROS. FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
We Service What We Sell.

JD 4320
7 JD 4020
JD 3120
2 JD 2120
5 JD 2020
JD 1020
JD 60 3 pt., w.f.
Ford 8600
3 Ford 8000
2 Ford 6700
4 Ford 5000
3 Ford 4000
3 Ford 3000
Ford Roadless 95 4 wd.
Ford Roadless 65 4 wd.
Int. 856 (SOLD)
Int. 674
Int. 574
Int. 454
Int. Farmall H
MF 175 multipower
Ferguson 35
David Brown 1200 w/loader

Field Ready Tractors.

CONSIGN YOUR USED EQUIPMENT TO OUR LOT

LONG

LONG

OFFERS CONSIDERED

RUBBER TIRED LOADERS

JD 1010 w/ldr. - as is or repaired	$2800 or $5800
Ford Uniloader	$3800
[2] Case 1740D Uni-loaders	$3900-$5500
Ford 4500 w/ROPS	$4900
AC TL16 Diesel w/Cab	$8500
Hough 30B - 19(SOLD)-in-1 bucket	$12,500
CAT 944-new tires-rebuilt engine-cab	$14,500

MISC. CONSTRUCTION

[150] Backhoe & Loader Buckets	$75 & up
[5] Sweepers - mounted	$200 & up
[12] set Forklift Forks	$250 & up
ROPS for JD 350 crawler	$250
Stationary Compressor for small garage	$500
Ripper for Case 450	$750
Farmi 3 pt. Winch	$950
Rubber Tired Roller	$1000
Ripper for late Int. TD6	$1250
5 H.P. Garage Compressor - like new	$1750
Winch for JD 350 crawler	$2000
Huber Maintainer - clean	$5000
Lorain Truck Crane - Cummings diesel - 18 ton	$5500
CAT 12 Grader w/Cab	$8500
Lorain 30 Ton Truck Crane	$20,000

CARS & TRUCKS

1964 Chevy Impala Convertible - PS - PB - Auto	$1275
1965 Int. Horse Van - clean	$2000
1977 Chevy Cheyenne Pickup - loaded - a(SOLD)ecked	$2500
1962 Ford w/16' Dump & Cattle sides	$2950
1975 Chevy Monte Carlo	$3900
1969 GMC - Flat Bed Dump	$3750
1964 Corvette - 2 tops - 4 speed	$4900
1977 Chrysler Cordoba	$4950
1978 Chevy Pickup - PS - PB - Auto	$4950
1978 Dodge Aspen Station Wagon - 4000 miles - air - like new	$5695
1972 Ford F350 - 15' rollback & winch	$6250
1975 Cadillac Fleetwood Brougham	$6500
1976 GMC Customized Van - Midas Touch - loaded	$6995
1978 Chevy Scottsdale - 4WD Pickup - - auto. - PS - PB	$7100
1971 Int. w/Machinery Tilt Bed & Winch	$7500
1970 Chevy C50 - PS - 5 & 2 - hay body - clean	$7500
1973 Int. 1600 w/14' grain dump - very good cond	$7500
1973 Ford C900 w/22' bed - air brakes - air conditioning - 2 speed rear - power steering - stake sides	$8500
1977 Cadillac Coupe Deville - Loaded	$885Q
1978 Ford Chateau Custom(SOLD)indow Van - loaded 5000 miles	$10,750
1978 Lincoln Versailles - loaded - 7000 miles - lists for over $13,800	$10,900
1976 Chevy C65 w/new 18' Omaha Grain Dump - sharp	$13,500

CRAWLER LOADERS

CAT 933	$5500
Case 310 - 4 in 1 bucket	$5900
CAT 933	$6500
Case 450 w/ripper	$6900
CAT D4 - cleaned & painted	$7500
Case 350 - 4-in-1 bucket - ripper	$7900
JD 450	$9500
JD 350 - new undercarriage	$9500
Case 1150 - 1970	$13,500
CAT 931 - 1974 ROPS - rebuilt u/c	$21,500
CAT 941 - new undercarriage	$23,500
CAT 951C w/ROPS - new under carriage - 1974	$32,500
CAT 977K - cab - 1971 - clean - rebuilt u/c	$34,500
CAT 983 - rebuilt engine - 1971	$58,000
CAT 983 - 1977 - ROPS	$95,000

BACKHOES

Ford 4500 - ROPS - loader only	$4900
Long 5-in-1	$5900
Ford 4500 w/Reverser - ROPS - gas	$6000
Int. 3514 - hydrostatic - 1970	$7500
Int. 3616 - hydrostatic - 1969	$6900
Int. 3800 - 4 WD - cab	$11,800
Long 5-in-1 w/4400 crane - cab - Demo	$26,500

UNI SYSTEM EQUIPMENT

[3] NI 729 A Sheller	[2] NI Uni Pickup Head
[3] NI 710 Combine Unit	[4 NI 3x30 Corn Head
[2] 711 Grain Head	[3] NI 3x40 Corn Head
[2] NI 4x30 Corn Head	NI Uni Harvester
[2] NI 3x30 Harvester Head	NI 702 Tractor w/cab
NI 2x40 Harvester Head	NI 701 Tractor w/cab
[4] NI 2x40 Corn Head	NI 727 Husking Bed

NI SHELLER & GRINDER ATTACHMENTS

FARM TRACTORS

AC C w/2 row cultivator - hydraulic - clean	$950
Farmall 450 gas	$1500
JD MT w/cultivator - clean	$1500
JD G - power steering	$1500
Ford Jubilee - 3 point	$1950
Farmall Cub - plow - mower - hydraulics	$2150
Farmall Super A w/loader & duals	$2550
Farmall Super A w/cultivator-clean-fast hitch	$2650
Farmall 560 - D - FH	$2750
IH 444 Diesel	$2850
Oliver 1550 utility	$3250
JD 820 Diesel w/PTO - clean	$3650
Farmall 140 w/FH & cult	$3700
JD 730 Diesel - Sharp	$3750
Farmall M w/NI 12 roll picker	$3750
Farmall Cub - rotary mower - 1977	$3950
Farmall 706 Diesel w/3 pt.	$4250
MM G900 Diesel - WF - PS	$4500
Case 930 CK	$4500
Farmall 706 Diesel - FH - Try	$4650
Ford 4000 Diesel-row crop-8 speed-PS	$4700
Ford 4500 Gas-w/loader-ROPS-straight shift	$4900
Case 930CK Standard	$4950
MF 175 Diesel utility - multipower	$4950
Case 1030 Diesel - WF - 3 pt.	$4950
Farmall 706 Diesel - WF	$5250
AC 180 Gas	$5250
Case 930 CK	$5500
Long 460 - New	$5850
MF 1130 w/rollbar	$5900
Farmall 656 Diesel - hydro - wide front	$5950
International 574 - rollbar	$6000
[2] Long 560 - 200 hours & 400 hours	choice $6250
Long 560 - 4WD - loaded - 300 hours	$6500
Case 1030	$6500
MM G1000 Vista w/cab	$6750
Int. 656 Diesel - Hydro w/loader & roll bar	$6750
JD 3020 Diesel - WF	$6950
MF 1100 Diesel - WF - clean	$6950
Long 560 4WD - demo(SOLD)	$7250
Long 560 4WD - demo	$7250
Oliver 1850 w/over & under	$7500
Farmall 706 German - clean - 1967	$7500
Farmall 806 w/c(SOLD)3.1x30 tires	$7500
Farmall 856 w/cab	$7750
JD 4020 Diesel - WF - Powershift	$7850
[2] Farmall 806 - WF - 3 pt.	choice $7950
MF 1130 w/duals - 1970	$8000
MF 1130 - 1967	$8000
Oliver 1755 - over & under - 1900 hours - 1973	$8250
Long 560-4WD-new	$8450
A C. 220 w/CAB - Air	$8750
Farmall 826 - clean	$8950
Farmall 856 - 3000 hours	$9500
Long 560 - 4WD - HI Clearance Model w/130 hours	$9500
MF 1085 w/cab	$9500
IH 1456 - 1970 - new tires - clean	$9750
Ford 9600	$10,500
JD 4020 Side Console - new tires - clean	$10,500
JD 5020 w/cab - air - duals	$10,750
IH 1066 hydro - 1971 - new tires - clean	$11,750
Farmall 966 w/cab - air	$12,500
JD 5020 w/cab - air - duals	$12,750
Farmall 1066 w/cab - 1973 - air	$12,900
JD 4620 w/cab - air - 20.8x38's	$13,500
Farmall 1466 w/cab - clean - 1974 - air - wts	$14,500
AC 7000 w/cab - 600 hours - air - weights	$15,900
JD 730 Diesel	coming in
IH 454 Diesel	coming in
Ford 800 w/4 WD	coming in

CORN PICKERS

[2]NI 305 mtd. (rough) & Good	$350 & $950
Ford 1X mtd. (red)	$475
Ford 2X mtd. (blue)	$500
[2] Oliver #5	$650-$1250
[2] Int. 234	$1000-$1750
NI 311 w/sheller - average	$1500
Oliver 74H - 12 roll - sharp	$1500
[3] [2] NI 319 w/12 roll bed - sharp	$1700 & up
[2] NI 325 w/sheller	$1950-$3650
NI 319 mtd. w/8 roll bed - sharp	$2250
NI 305 w/12 roll bed - average plus	$2500
NI 311 w/8 roll bed	$2850
NI 305 12 roll mtd. on Farmall M	$3750
NI 324 w/sheller - sharp	$4450
NI 324 w/8 roll beds - sharp	$4500
[3] NI 324 w/12 roll beds, sharp	$4750 & up
NI 324 w/super sheller - sharp	$4950
Woods 1 row	coming in
NI 325 w/12 roll bed	coming in

CRAWLER DOZERS

Int. TD 6-late model-ripper	$5900
JD 350-6 way	$5900
JD 350-6 wa(SOLD)w u/c	$7950
CAT D8 & Pan	$9500
CAT D8-15A	$14,000
CAT D8H(SOLD)	$23,000

NEW & USED DUALS ON STOCK

WANTED

TRACTORS & COMBINES FOR SALVAGE

LOG SKIDDERS

JD 440A - 1967	$6850
Int. S7C	$7850
JD 540 - powershift - as is	$9500
JD 440B - 1973	$10,500
JD 440B - 1970	$10,975
JD 540 Powershift	$13,500
JD 440B - 1974 - powershift	$13,975

"3 PT. SCRAPER BLADE SPECIALS"

6' . . . $185 7' . . . $205 8' . . . $295

FORKLIFTS

Motolift - as is	$1000
Clark 5000 lb. Solid Tires	$1350
White - Solid Tires	$4500
Yale - air tires - clean	$4800
MF 2200 Diesel - 1972	$5900
York-Baker-air tires-clean-8' forks-excel.-700 lb.	$10,500
Case 586 Diesel - Hydrostatic - 6000 lb. - new tires - 1974 - clean	$13,500

"GRAVITY BINS ON SPECIAL"

J&M 210-6 . . . . . $398

SELF-UNLOADING WAGONS

NI 16' 3 beater & roof - w/gear - NEW	$3500
Lamco 16' 3 beater & roof - w/gear - NEW	$3750

TRAILERS

[20] NEW Hudson tag-a-long Trailers	From $500 to $5000
Gramm 30' flat	$975
New Horse Trailer for 2 horses	$1350
Lowboy with beavertail	$2950
1973 Fontaine 25 Ton Lowboy - very clean	$8000
1978 Fontaine 42' drop deck	$9500
1977 Delta Combine Trailer - 44'	$11,500
Great Dane 35 ton detachable	$13,750

FIRST CALF SPRINGING HEIFERS — ALL HOLSTEIN

★ 34 TO CHOOSE FROM

$750 CHOICE

OTHER EQUIPMENT

Saw Bucks	$65 & up
New 3 pt Carryalls	$150
Stalk Chopper for balers	$150 & up
[3] JD 43 PTO Shellers	$350 & up
Snowmobile	$350
Int Roll Bar	$350
[12] NI sheller & grinder units	$375 & up
Jamesway Silo Unloader (new) as is - 14'	$395
Ford 8000 Roll Bar	$450
White - Oliver Roll Bar	$450
MM 1200 Sheller (Rough)	$475
New Little Giant corn drags	$500
New Wood Splitter for 3 pt.	$600
JD 43 3 pt. Sheller	$650
Year-A-Round Cab For 806	$750
[3] Int 234 Sheller units	$1000 choice
NI Wheel Rake (demo)	$1150
[2] MM D PTO Sheller w/drag	$1250-1750
New Cardinal 51'6" Auger	$1550
Cab for 930-1030 Case	$1750
NI 272 Cutditioner	$1975
Demo Wetmore Feed mill	$2750
New Grainovator 30 wagon	$3500
Hesston 10 Stackers	$3750
Lots - lots more	

NEXT CONSIGNMENT SALE

DECEMBER 18

9:30 A.M.

LONG

WENGER'S INC.

LONG

HOURS
Mon thru Fri 7:30 - 5:00
Sat. Mach Dept 7:30 - 3:00
Parts Dept 7:30 - Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT

FLAIL CHOPPERS
Brady 144"
Brady 6'

COMBINES
AC Model E
JD 45 w/corn and grain head
JD 6600 w/grain and corn head

TRACTORS

IH 450	Oliver 1650
IH 350	JD 4010
IH 544	JD 2010
IH 340	JD 3010
IH 300	JD A
IH 606	JD B
IH 806D	

HAYBINES
NH 469

CHOPPERS
Self-propelled Fox
New 2000 Fox

BALERS
IH 47
IH 46
JD 14T

MISC.
AC 6 row Air Planter
Fox Blower 52"
IH Blower 56"
Hesston 30 Stacker
Hesston 30 Mower
Hesston Hydro Swing
IH Disc Harrow

GRUMELLI FARM SERVICE
Quarryville
Phone 786-7318

FARM EQUIPMENT

SERVICE & REPAIRS
For Allis Chalmers, New Holland, Starline, VanDale, and other farm equipment.

N.H. NEW EQUIPMENT
Manure Spreaders
718 & 770 Fg. Harvesters.
7 & 9 ft. Haybines
14, 230, 234 & 238 Wagons
#8 Forage Box
Pickup Head 770
28 Blower
Balers & Rakes

N.H. USED EQUIPMENT
S68 Baler w/thrower
461 Haybine
890 Fg. Harv. w/2R Head
33 Flail Chopper
Flail Att. for Baler
717 Forage Harvester w/2 row heads
IHC 550 Fg. Harvester w/2-row head

MISC. USED EQUIPMENT
Leyland 344 Tractor w/loader
7' Graham Plow
IHC Baler w/thrower
IHC 130 bu. Spreader
NI 218 Spreader
JD #5 Mounted Mower
(New) 20KW PTO Winco Generator
Rear Unload wagon

Also Dealer For Pequea Tedders & Zimmerman Elevators

ROY A. BRUBAKER
SALES + SERVICE

Phone:
717-626-7766
700 Woodcrest Avenue
RD3, Lititz, PA

FARM EQUIPMENT

USED EQUIPMENT
Int. 986 tractor with roll guard, 360 hrs., like new
JD 4320 Tractor
Ford 9N tractor
JD B w/cultivator
New Holland Elevator w/motor
JD 18½ elevator
JD 300 elevator
NH 880 harvester w/pickup
McCormick 650 harvester w/2 heads
New Idea 325 2-row picker sheller
McCormick 56 blower
Oliver 565 4 btm. plow
JD 16-8 double disk grain drill
JD 17-7 single disk grain drill
Brillion 10' cultimulcher
JD post hole digger
3 pt. brush rotary, 5'
JD 483 mower-conditioner
JD 24T baler w/thrower
JD 45 2 btm. plow (like new), 16"
JD 237 Cornpicker
JD 40 Combine

NEW G.T. 370 DRYER $5900.00 COMPLETE ONE ONLY

PIKEVILLE EQUIPMENT, INC.
R.D. 2
Oley, PA
Phone: 215-987-6277
Serving the Oley Valley 41 Years.

FARM EQUIPMENT

SPERRY NEW HOLLAND

USED EQUIPMENT
Owatonna Mustang 330 Skid Steer Loader
AC 5-B Auto Reset Plow
AC 14 ft. Transport Disc
AC WD45 Diesel w/2-row Ford Picker
NH 717 Forage Harvester w/2-row Head & Pickup
Several Used Harvesters

USED TRACTORS
AC B w/plow & cultivator
AC 180
MM 335 w/loader

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

NH L-35 Skid Loader
10 ft. Miller Disk
AC Gleaner Combine Model M2
Hub Tool Elevators formerly N.H.

NEW TRACTORS

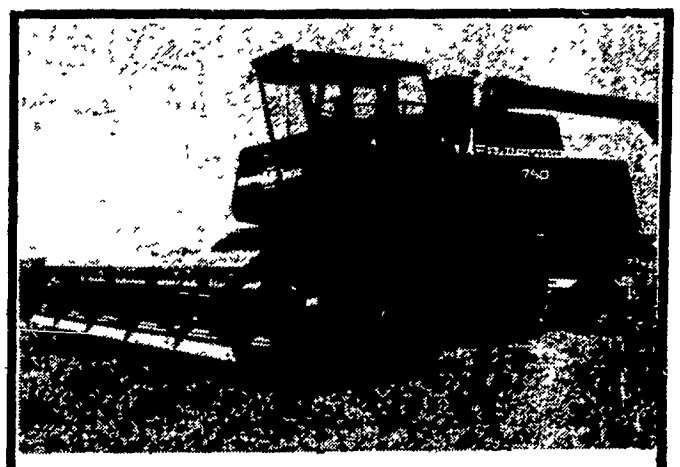
AC 7045	AC 530
AC 7000	AC 185
AC 5050	

NEW YANMAR 2 Cyl Diesel Tractors In Stock

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211

FARM EQUIPMENT

FARM EQUIPMENT



NEW 760 & 750 COMBINES IN STOCK
5 USED COMBINES FOR SALE

- 1976 MF 760 Hydro, V8 Diesel
- 4 Wheel Drive, w/6-row 30" Corn head
- And 14' Grain Table.

(1) MF 510 Diesel
(1) MF 410 Gas
MF 300 Gas
JD 45
NI 11' Uni-Combine
MF 6-Row 30" corn head

USED TRACTORS

MF 1155	$11,700
MF 1085	$9,500
IHC 504 Gas	$3,000

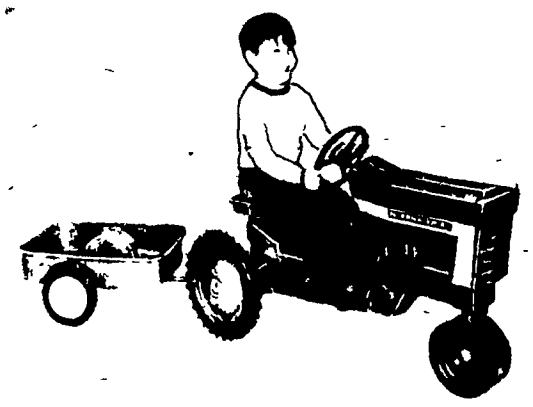
ALSO
MF Round Baler (Demo)
Hawk Bilt Round Baler

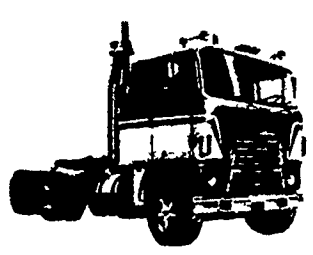
M. M. WEAVER & SONS, INC.
LEOLA, PENNA. 17540
PHONE: 717-656-2321

Located: 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church.

ERTL® TOYS

★ FARM TOYS
★ TRUCKS
★ MODEL KITS
★ PEDAL TRACTORS AND TRAILERS





LARGEST SELECTION! LOWEST PRICES!

COMBINES

MC 76	$250
JD 30 pull type	$1000
Int. 101 - 10' Hume Reel - nice	$2250
[3] NI 710 Uni Combines	$2350 each
Int. 203	$3750
Int. 82 pull type	$3750
JD 40 - 10' Hume Reel - nice	$3750
Int. 203 w/cab	$4000
Int. 203 w/cab - clean	$4500
NI 701 Uni Tractor w/cab	$4500
JD 45 Square back w/cab	$4750
[2] Gleaner CII w/cab	$5750-$6250
Gleaner EIII w/cab	$6750
Int. 205 w/cab	$6750
MF 410 w/cab	$8250
MF 510 w/cab - quick tach	$8750
Gleaner K w/cab	$8900
[2] Long 5000 Diesel w/cab, demo	$11,500 each
JD 4400 w/cab	$16,500
JD 55 Square back w/cab - nice	coming in
NI 702 Uni Tractor w/cab	coming in

COMBINE CORN HEADS
(LARGEST SELECTION EAST OF MISSISSIPPI RIVER)

[6] Cleaner E240
Gleaner A330
Gleaner F430
Gleaner C430
[3] Gleaner C440
[2] Gleaner C630
Gleaner FL330
[3] Gleaner EIII 240
Gleaner A240
Gleaner K Grain Head
[2] Gleaner KL238
[2] JD 435 - 30"
JD 434 - 40"
[7] JD 234
[5] JD 210
[5] JD 444
JD 643
[2] JD 10
[2] JD 313
JD 244
JD 443
JD 643
[5] JD 205
[2] JD 343
[4] JD 334
JD 335
Int. 430
[11] Int. 227
[3] Int. 229
Int. 228
[2] Int. 329
Int. 733
[3] Int. 327 WN
[4] Int. 429 WN
[2] Int. 22
[4] Extra IH Grain Heads
[4] MF 222
MF 44
[2] MF 33
[2] MF 20
[2] MF 22
[2] MF 321 for 300 & 410
[2] MF 421
[2] MF 422
[2] Extra MF Grain Heads
NH 922 For 985
Case 404
[2] Case 345 (2 row)
[3] Oliver 522
Oliver 512
[2] Oliver 531
Oliver 541
Oliver 544
MM H210
4 x 40 For NH 985

HARVESTERS & HEADS
(WE SPECIALIZE IN EXTRA HEADS)

NH 880 Harvester
NH 818 self-propelled Harvester
NH 818 PU
JD 35 Harvester
Fox Harvester
[2] NH 880 PU Head
[2] NH 2x30 Corn Head for 880
NH 880 Sickle Head
[2] NH 717 PU Head
[2] NH 616 PU Head
[3] NH 616 Sickle Head
NH 2x40 Corn Head for 818
NH 818 Sickle Head
[3] NH 717 Sickle Head
[4] Int. 50-55-550-650 PU Head
[2] Int. 2x30 Corn for 50-55-550-650
[2] Int. Sickle Head for 50-55-550-650
[7] Int. PU Head for 15-16-350
[8] Int. Sickle Head for 15-16-350
Int. 2 x 40 Corn for 550
[2] Case 300 PU Head
[2] JD 35-38 PU Head
[3] JD 34 PU Head
JD 35-38 1X Corn
[2] JD 35-38 Sickle Head
[2] JD 34 Sickle Head
[2] JDS 35-38 2x30 Corn Head
[2] JD 34 2x30 Corn Head
JD 35-38-3800 3x30 Corn Head
JD 12 Sickle Head
JD 34 Harvester
[2] AC 780-782 PU Head
AC 720 PU Head
AC 780-782 Sickle Head
AC 2x30 Corn for 780-782
[5] Gehl 188 PU Head
Gehl 2x30 Corn for 188
Gehl 2x30 Corn for CB600
Gehl 188 Sickle Head
[5] Fox PU Head
Fox 2x30 Cornhead
Fox 4x20 Corn Head
2 x 40 For NH 717

LONG

WENGER'S INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT

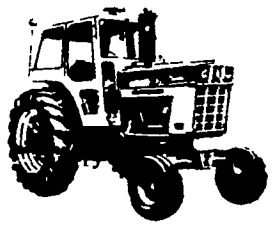
FARM EQUIPMENT

SPECIAL OF THE WEEK
1975 ¾ TON CHEVY PICKUP CAMPER SPECIAL
1 Owner, 53,000 Miles
$3,000.00

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Persuader Pumpagitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Also:
Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536



USED EQUIPMENT

Available this week.....
1976 MF 1155 Tractor, 500 Hrs., Cab, Air & Duals
1972 MF 510 Gas Combine, Real Clean
Clean Massey 410 Combine w/rebuilt e (SOLD)
Farmall 806 di(SOLD)
NI 705 Uni Diesel w/400 hrs., 737 husker, 735 3-row head, w/super chopper, like new
MF 300 quick tach combine w/corn head and grain platform, real nice
IH 615 Combine w/2 heads
Gleaner K Combine
NI Wide row pull picker w/8 roll bed
AC 185 Diesel with year round Cab

USED PARTS FOR SALE
504 Farmall w/3 pt., slightly burnt
1066 Hydro Farmall, badly burnt
Farmall 460 Diesel
Cummings 335 engine for parts
Complete IH 345 (SOLD)
Cylinder Heads for 318 Detroit

RAYMOND B. LEAMAN
Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
at Graybill Bros. Garage, Refton.

FARM EQUIPMENT

Ford Tractors Equipment

Ford 8N tractor
Ford 9N tractor
Ford 3400 tractor
Ford 5000 tractor
Ford 7000 tractor
Ford 8000 tractor
Ford 8600 tractor, w/factory cab
Fordson Major diesel
Ford 3400 tractor w/loader
Ford tractor loader backhoe model 4500
AC tractor model 6040, like new cond. 304 hours
Demonstrator Kubota model 225, 2 wheel, diesel engine
Demonstrator Kubota model 6000 w/mower
JD model 2010
New Holland stack liner wagon, model 10-34
IH haybine, 9 ft., model 990
IH 1650 garden tractor - like new
IH 123 garden tractor
IH 149 garden tractor
IH 1450 garden tractor
IH 185 garden tractor
Ford corn picker, 1 row mounted, 3 pt.
New Idea corn picker model 7, 1 row
New & Used gravity bins
New Holland forage wagon, 16 ft.
Athens disc harrow 12'6" model 83
Farmhand corn burr

Snow Blowers
3 pt. hitch - front mounted walk behinds
FORD, IH, HANSON, ARPS, KUBOTA

Scraper Blades
3 pt. hitch
MOHAWK, ARPS, FORD, FESA

Tractor Chains
Modified Jeep, 327 engine, A-1 cond., new paint, wide tires

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd.
Dover, PA 17315
717-292-2631 or
717-292-4443

FARM EQUIPMENT

JOHN DEERE

NEW HARVESTING EQUIPMENT
JD 6600 Side Hill Combine

USED TRACTORS AND CRAWLERS
SPECIAL PRICE
Ford 6000 Commander, New paint, major overhaul, wide & narrow front end w/IH 550 5-14" semi plow.
JD 1020 Diesel, new tires
IH 400 Diesel w/plow, new paint, $2,400.
IH Super C w/mower $1,500.
White 2-105 w/duals $15,500.
Oliver HG Crawler $800.
Oliver OC-3 Crawler w/loader $1,495.

USED COMBINES
JD 6600 w/13' Platform and 643 corn head. $24,995.
JD 40 Combine w/205 corn head
1975 MF 300 Combine w/13' platform, 2-row wide head

Waiver of finance on new & used tractors & combines.

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

FALL SAVINGS

CALL STEVE OR JACK, WE WILL NOT BE UNDER SOLD ON ANY DEAL!

★ Interest Free on New AC Tractors til 3/1/79
★ Interest Free on Used Tractors til 3/1/79
★ Interest Free on New & Used Combines till 9/1/79

NEW EQUIPMENT
(1) Gleaner M2KS hydro (1)(2) Gleaner F2KS

USED EQUIPMENT
Ford 2000 Tractor
Allis Chalmers G
AC D17 Diesel, New Paint, New Tires, Clean
AC WD 45 Diesel
AC WD Gas
Ford 800
Ford 9N
IHC 10' Disc Harrow
MF 510D Combine
MF 410 Combine
Case 960 Combine
JD 55 Combine
Gleaner F Combine

ALLIS CHALMERS

TOWNE TRACTOR
Highway 33, Freehold, NJ
201-431-3838

WHITE Farm Equipment

SPERRY NEW HOLLAND

NEW MACHINERY SPECIAL.....
WHITE 8600 COMBINE w/4 Row and 13' Head
$38,000

USED EQUIPMENT

TRACTORS
Oliver 770 Gas
Oliver 1550 Gas
Oliver 1755 Diesel
Farmall 300
Farmall 560 Gas
Long 560
JD "A"
JD 530

HAYTOOLS
IHC 37 Baler w/PTO Thrower
JD 24T Baler w/Ejector
NH 402 Crimper
NH 401 Crimper
NH 479 Haybine

TILLAGE - PLANTING
Oliver 4340 4-14 Plow
Oliver 540 4-Row Planter
Oliver 365 CT 3-16 Mtd. Plow
Oliver 312 3 pt. 2-Row Planter
AVCO Insecticide Boxes for 4 or 6 Row Int. Planter
JD 16 ft. Harrow
IHC 58 6-Row

COMBINES & CORN PICKERS
JD 227 Picker

FORAGE TOOLS
NH 717 Harvester w/1-Row
NH 770 w/2 Row and Pickup with elec controls
NH 27 Blower
IHC 350 Harvester w/1-Row & Pickup
JHC 555 w/1 Row & Pickup
JD 12 Harvester w/2-Row & Pickup
IHC 550 w/2-Row & Pickup
IHC 650 w/2-Row & Pickup
Lamco 16' 3 Beater, Roof with 8 Ton Gear
Fox 546 Harvester w/1-Row
Ford 612 Harvester
Case Hopper-Blower

SPREADERS & GRINDER MIXERS
JD 44
NH 365 Tank Spreader
NH 327S
NH 327T
NH 516T

NEW EQUIPMENT IN STOCK

WHITE
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor
WHITE
543 4R Planter No Till
543 6R Planter No Plow
5400 4R Planter No Till
5400 6R Planter No Till
WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow
WHITE 251 10'4" disc

WHITE 8600 Combine Diesel Hydrostatic w/13' head & 4-Row Cornhead
N.H. 310-315 Balers
N.H. 850 Round Baler
N.H. 256 - 258 Rakes
N.H. 477, 488, & 489 Haybines
N.H. 707-718-770 & 890 Harvesters
N.H 8 Forage Box
N H. Spreaders - All Sizes
Vicon 3 pt. Fert. Spreader

NEW MACHINERY SPECIALS

McConnel 12' Harrow	$575
Vicon PS 500	$ 595
Vicon PS 600	$ 810

DUNHAM - BRILLION - LAMCO - LONG

NORMAN D. CLARK & SON
Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South Port Royal on Rt 75

DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO.

The Tractor Specialist sells more "up-time"

case

When the land is ready a farmer's tractor had better be ready to go That's why a Case dealer franchise just makes good common sense

As a Case dealer you're a tractor specialist Everything you do — selling, servicing parts — has one target the best in farm power You and your tractors are backed by an industry "first" a sound marketing program *Assured Availability It tells your customers that if, for any reason during* warranty the tractor they bought from you isn't ready to go, they'll have a free replacement And Case backs you up!

Case backs you up with other strong marketing help including the Demo/Rental and Commitment to Quality programs

If the franchise is open in your territory, you may also be eligible to sell and service light construction power For information on the full potential of a Case franchise in your area write or call

CASE FRANCHISES AVAILABLE IN KUTZTOWN, LOCK HAVEN, EVERETT, PA AND OTHER AREAS

Max Kimbrough
J I Case Company
P O Box 50128
Indianapolis, Ind 46256
Or call collect 317-849-4770
There is no obligation, of course

J I Case
A Tenneco Company

TENNECO

FARM EQUIPMENT

For Sale - John Deere tractor No. 630, power steering, 3 point hitch, wide front end, good rubber, good mechanical condition. Make offer. 215-857-5604.

For Sale - John Deere 494A Corn Planter w/liquid and dry fertilizer and herbicide attachments; AC 15' fold up disc; NH 460 Haybine. 215-536-5011.

FARM EQUIPMENT

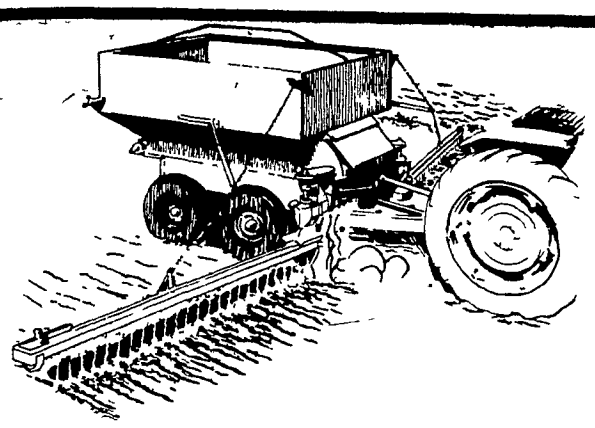
For Sale - 165 Massey Ferguson diesel tractor, multipower. Ph. 717-733-7408.

For Sale - 12 Ft. dome silo room, complete, good condition $100. York Co. P. Gilbert. 717-792-9930.

FARM EQUIPMENT

For Sale - 500 gal. air tanks. David S. King, Rt. 2, Box 275B, Myerstown, Pa. 17067.

For Sale - JD 2500 hydraulic reset 4 bottom 18" plow, like new with new shares and discs $3350. York Co. P. Gilbert, 717-792-9930.



STOLTZFUS DRY LIME & FERTILIZER SPREADER

Most accurate spreading available.
Truck mount or tractor drawn.

Distributors for the complete Willmar line spreaders, tenders, bucket loaders, etc.

Pre-Season Discount if Ordered Now

We stock spreaders and parts.

C.U. STOLTZFUS MFG. INC.
Morgantown, Pa. 19543
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Ford Tractor & Equipment

SPERRY NEW HOLLAND

TRACTORS
JD 530 Tractor
Case 1070
MF 65 Gas w/loader
Oliver 77 Gas w/mower
Oliver 880 Diesel

EQUIPMENT
(2) NH #36 Crop Choppers
NH 33 Crop Chopper
NI Box Spreader w/end gate
NH 516 Spreader w/end gate

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS: Mon. thru Fri.
7:30 A.M. to 7:30 P.M.
Sat. 7:30 to 12:00 Noon
Evenings by appointment only

CRAWLER LOADERS

Cat 941	$16,500
Cat 955H Pedal Steer	$16,500
(2) AC HD5	ea. $3500
(3) AC HD6G	ea. $7500
AC HD5 w/winch	$4500
AC HD 7G w/ripper A-1 cond.	$9500
IH TD6	$6500
IH 175	$10,500
(3) JD 2010	ea. $6000
JD 350 Gas w/cab	$7500
(2) JD 450	ea. $10,500
Case 450 Diesel	$8000
Cat 6 Loader	$5500
Cat 6 Loader	$3500
JD 350 Dsl	$8500
JD 350B w/backhoe	$14,500

CRAWLER DOZERS

Cat D2 angle blade	$3000
Cat D6 8U model angle blade	$5500
Cat D6 9U	$8500
Cat D8 cable 2U Series	$7500
Cat D8 Hyd. 2U Series	$8500
Case 750 Hyd. Tilt	$6500

BACKHOE LOADERS

IH 3800 4 wheel drive	$8500
(2) Case 580CK w/cab	ea $8500
Case 310 Gas	$3750
3414 Diesel	$6500
(2) JD 2010 w/cab - sharp	ea. $6500

WE BUY USED EQUIPMENT

TRUCKS

1967 ½ Ton Chevy Pickup	$750
1969 Ford 10 Wheeler, gas, alum. dump	$7500
1971 GMC Cattle Truck	$3000
1972 Cadillac Eldorado Conv., Classic	$6000

TRAILERS

1976 38 ft. CMI hyd. trailer	$15,000

RUBBER TIRED PAY LOADERS

Huff HM, Gas w/cab, Sharp!	$5500
Mich 175 Cummings Dsl. engine	$8500
Mich. 175 Series 2, 4 Yard Bucket	$13,500
Mich. 125 Cummings Dsl. w/cab	$8000

GRADERS

Gallion 118 full hydraulic	$6500
Huber Maintainer	$2250
Huber Wargo Diesel w/Cab	$6500
Cat 212 w/cab	$8500

SKID STEER LOADER

Melrose Bobcat, M700, hydrostatic drive w/ROBS	$4850

ROLLERS

1½ to 5 ton General Vibratory	$2000

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU

2 YEAR WARRANTY ON NEW IH TRACTORS
- Models 886 to 1586
- 4 Wh. Drive Models 4186 to 4586

HAY SPECIAL!
9 ft. MC Rotary Scythe
$3,400
(f.o.b. New Berlinville)

NEW! IH 145 Auto. Reset 4 Bottom Roll Over Plow In Stock!

COMBINES
- IH 403 Combine, Gas, 4 Row Wide, 12 Ft. Platform
- IH 203 Combine with 2 Row Cornhead & 10' Platform
- IH 205 Combine, Gas, 2 Row Cornhead, 10' Platform - Like New
- IH 303 with 2 Row Cornhead & 10' Platform
- IH 503 Diesel Hydrostatic with 4 Row Cornhead and 13' Platform
- IH 715 Diesel Combines w/ SOLD Platform - 300 Acres, 1977 Model

★ • Special Price on 4-Wheel Drive Int. 4386 - Rental ★ WAIVER OF FINANCE TILL 3/1/79! ★

USED EQUIPMENT

TRACTORS
Int 806 SOLD cab, WF
IH Super "A" with Mower
IH "A" with Plow
IH 706 Gas
IH SOLD
JD Cyclo A Tractor
IH 350 D
IH 350 Gas
IH 560 Gas Standard
Oliver 1650 Diesel
Oliver 66
(2) 8N Fords, 1 with Loader
Farmall Cub
Farmall H
(2) Farmall M - 1 with loader
VAC Case w/Blade & Mower

HAY EQUIPMENT
Case 655 Self Propelled Windrower, 8 ft
Hesston 420 Self Propelled Windrower 10 ft with cab & air
Hesston 1014 Hydraswing, 10 ft
Sickle Bar Mower for JD A or B
Gehl FH 84 Field Harvester with hay pickup & 1 row corn head
NH 611 Chopper with 1 row head & direct cut
NH 275 w/Thrower
NH 266 Stalk Shredder Attach
(2) IH 550 Chopper w/2 row narrow head & pick up head
NH 1 Row Snapper Head for 770 Harvester

TILLAGE
Oliver 6-Bot , Auto , Spring Reset 16"
IH 35 9' Disc Harrow
IH 37 12' Disc Harrow
IH 370 12' Disc Harrow
(2) IH 560 6-Bot Plow
IH 12' Pull Type Harrow
9' Glenco Trailing Chisel
Oliver 2-Bot Trailing Plow
Oliver 4 Bot 16" Trailing Plow
IH 710 5-Bottom, 16" Auto Reset
JD 12' AW Disc Harrow
JD 10' Packer Mulcher, old style
JD 12' 3 pt Hitch Chisel Plow
Brillion 12' Packer Mulcher
IH 463 4 row Cultivator, fast hitch
Case 4 row Cultivator, 3 pt hitch
Pittsburgh 4 row Cultivator, 3 pt hitch

MISCELLANEOUS
NI Trailer Fertilizer Spreader, 2400 lb cap
NH 352 Grinder Mixer
NH 510 Spreader
NH 512 Spreader
Int 130 Spreader
Int 175 Spreader with upper beater
Sauder Loader for Ford
Int 51 Forage Wagon
IH No 50 Shredder, 4 Row
Ontario Grain Drill
AC 13x7 Grain Drill
IH 13 Disc Grain Drill
JD 15x7 Grain Drill, DD, like new
JD 15x7 Grain Drill, DD
IH 18x7 No 10 Grain Drill, DD
IH 510 21x7 Grain Drill, DD

McCURDY GRAVITY BOXES AND RUNNING GEARS IN STOCK!

★ BRAND NEW - IN STOCK! • IH 735 VARI-WIDTH PLOW, 5 Bottom, 14 to 22 inch
★ Waiver of Finance on New & Used Combines
★ Waiver of Finance on New & Used Tractors with Implements

We Have Starline Roto-Spreaders In Stock!
— New... At 1978 Prices —
- IH No SOLD edder
- IH No 8 Flail Chopper

1 LEFT!
INT. 574 DIESEL ROW CROP
★ SPECIAL PRICE & $300 REBATE

JOHN BLUE IN STOCK
• 4 Ton Spreader
• G-1000 Tractor
PARTS IN STOCK!

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph: (215) 367-2169
Daily 7 to 5:30, Fri. till 9
Sat. till 4

SEE US FOR
- DeLaval
- Vicon Spreaders
- FMC Bean
- Butler Jamesway
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IH 756
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IH 560 Dsl.
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Ford 9000 w/cab
Ford 3000D
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Oliver 2155D
Case 995D '75
Case 970D

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JD BWS, folding
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IHC 370

PLOWS

JD, IHC 3, 4, 5, & 7 bottoms

COMBINES

MF 410 w/Quick Tach Grain Platform & Pickup Reel. Choice of corn heads.
MF 82 w/platform & 2 row corn head
IH 715 hydro w/grain platform & 4-row wide corn head
IH 205 w/Grain Platform & 2 row corn head
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IH 82 pull type, ex. cond.
NI 701 Uni 710 combine, 13 platform, 723 2-row C.H.

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JD 336, 346
Used NH 273, Ex w/throwers
Used JD 346 wire w/thrower
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NH 350
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AC G w/grain platform
JD 40 w/8' platform & 205 corn head
JD 244 corn head
JD 4400G w/13' platform, JD 444 corn head
JD 6600D w/15' platform

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NI 323 1 row, pull type

BALERS
IH 56W
IH 47T w/thrower
AC 444 w/thrower
NH 270 w/thrower

HAYBINES
NH 469
IH 990
AC 390
Hesston PT10

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TRACTORS
JD 850, 2840, 4440
Long 560 with loader

SPREADERS
JD 34, 40, 660, 680
NH 513, 519, 679

FORAGE EQUIPMENT
JD 3800, 35 harvesters
JD 16A rotary chopper
NH 770, 718 harvesters
NH 25, blower

PLOWS
JD chisel plows

LOADERS
JD 143, 146

HAYBINES
NH 495, 489

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AC 210 Diesel w/cab
(2) AC D17 Gas, good cond
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AC B w/attachments
(2) AC C w/attachments
MF 245 Dsl 272 hrs
MF 50 Gas
JD 4430 Dsl w/loader

MISC. EQUIPMENT
(2) MF 12 Baler
NH 78 Baler
NH 850 Round Baler
Hesston Round Baler, ex
Gehl 1500 Round Baler
Bush Hog Bale Loader Model 700
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Fox 546 Forage Harvester
NH 880 W pickup, like new
NH 880 N 3 head, like new
Woods C80 Mower, used
(1)(2) NH 479 Haybines
Hesston 500 Haybine, SP
(4)(3) Used Blowers
NH 27 Blower - excellent
(4)(3) Skid Steer Loaders - NH 225 like new, Case 1740, Bobcat 600, MF 711
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(3) Used Discs 10', 12' & 13'
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NH 56 Rake, good cond
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(3) JD 16A Flail Choppers
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Case 1070 cab, air
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Case 200 loader
Case 430
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IH 504
MF 175
MF 135 w/mower
MF 20 loader
JD 2010
JD AW/cult.
Ford 9N

NEW IDEA EQUIP.
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325/314 Picker-Shellers
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504 Manure Loader

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NI 760 Harvester
NI 2 & 3 Row Head

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JD #18 Corn Picker

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AC 782 Harvester
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Badger Blower
Fox-Table Blower
NH 26 Blower
JD 216 Forage Box
AC Forage Box, w/roof

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John Deere 1610 10' 3 pt E00100	$1510	$1295
John Deere 1614 14' 3 pt w/gauge wheels E00400	$2593	$2195
John Deere 1624 24' Pull Type E00700	$6719	$5495
DISC HARROWS:		
John Deere 100 9'5" 3 pt D00200	$1663	$1195
ROTARY MOWERS:		
John Deere 307 6' Pull Type G00100	SOLD	$1095
FARM WAGONS:		
John Deere 965 5 ton less tires, Rigid pole G80200.	$490	$425
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John Deere 3000 watt alternator H00200	$725	$595
John Deere 201 Implement Carrier 9x32 H30300	$3471	$2995
John Deere TH 448H 16' Spring Tooth H70300 & H70400	$1361	$1095
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CPPR 2-7 7' Chisel Plow M00400	$887	$695
CPP9 9' Chisel Plow M00500	$1838	$1395
CPP11 11' Chisel Plow M00800	$2209	$1695
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HDCH 164 13' 8" Pulvimulcher M40400	$4439	$3195
SCP 111 11 Shank Sub Soiler M60300	$2929	$2295
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1 4 wheel drive 4-150 White tractor with duals, like new 200 hrs.
1 Case 800 tractor
1 IHC 656 tractor
1 AC 180 diesel
1 Farmall 560 tractor w/WF & 18.4x38 tires, Ex. Cond.
1 IHC 6 bottom auto reset plow
1 NH L-35 loader w/backhoe
2 Used pickers

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(New) Eq. at Discount Prices. Following are all (new) & reduced to sell: Case 2670 - Fo · wheel drive fully eq. w/dual wheels, 3 pt., Int. 445 baler $3975. N.H. 479 haybines $4100. Gehl 1290 haybines $4195. Gehl 95 grinder mixer $3800. New Idea rake $1195. M.F. 33 grain drill $1775. J.D. 8350 grain drill $3375. J.D. 244 corn head $2575. (All above are new machines). Used N.I. 1 row picker, N.I. 323 for $1900. N.I. 323 for $1675. N.I. #10 for $875. N.I. #7 for $500. Used tractors: Farmalls 886, 666D. 756 gas, 4 656 hyd. gas. AC 200 w/cab, 185D, Oliver 1655D, like new, 2 - Farmall 756 Hi clear tractor, Int. 454 utility used 500 hrs. Just traded J.D. 4020D. w/turbo & 18x38 tires. Farmall 1066 w/rollguard & duals. M.F. 175 gas. Ford 7000D. Ford 8000 w/cab. J.D. 8630 w/18x38 duals & J.D. #330 (30 ft. hyd. flood disk). J.D. 7700D. w/cab grain & corn head. Gleaner F 2 diesel w/cab & air, grain, & corn head like new. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/3200 miles w/14 ft. flat like new.

Following from 1 farm stock. (J.D. 4010 D.W.F. **(SOLD)**, JD 300 Picker w/12 roll bed & 244 corn head. Grove Forage Wagon real nice.) N.I. 30" 2-row picker real nice. Int. 574 D w/1850 loader. Oliver 1850 D. W.F. Priced to sell at $4900. 1970 J.D. 4020 /diff. lock & dual hyd., J.D. 3010 gas, Farmall 1566 w/roll guard & duals, 656 Hydro. D, Int. 4166 four whl. drive w/cab & 3 point, (New) J.D. 444 corn heads, (New) J.D. 443 corn head. Farmall 1086 cab, air, fully eq., used 83 hrs., new cond. A.C. XT190 w/cab, A.C. 180 w/cab, N.I. 279 Cut- ditioner, used 50 acres, MF 1150 w/cab, Oliver 1650 w/over & under shift. (New) 325 N.I. 2 row N. w/super sheller, Case 400 bu. corn dryer. (New) New Holland 488 haybines **(SOLD)**. Case 660 combine w/cab & 10 ft. grain. White 6 row 30" No til, liquid, Inst. monitor, fully eq. Farmall (burned) 766. (New) White 2-105 for $16,200. JD 3020 tri-diesel. Long 900 diesel like new, David Brown 1200D. Nice Farmall M, New Gleaner 638 corn head for M or L, list price $10,600 , our price $7500. (New) J.D. 7000 six row planter, Farmall MTA, M.F. 9 ft. haybine, N.H. 469 Haybine, (Used) Glencoe SS7 Soil Saver, 71 Ford pickup. J.D. 4020D for $7200. J.D. BWA 16' Wing Disk, J.D. 14 ft. Plowing Disk. Int. 315 - 13' roller Harrow.

HARVESTORS. New Holland 770 w/2 row narrow, New Holland 770 w/2 row wide & pick up. N.H. S717 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row. Int. 350 w/1- row & pickup. Kools recutter blower, Int. 56 blower.

JOHN DEERE (New) 4440, power shift. (New) 4440 cab, air, Quad range. (New) 4430 cab air. (New) 4640 power shift fully equipped. (New) 4230 Quad Range w/rollguard, 730D, 720D, (Used) 4230's, 4620 w/cab, (2) 1967 & 1968 4020's, 3020, 2510, 5020 tractor puller. J.D. 630.

FARMALLS (Brand New) 986 cab & air, (New) 966 w/cab. (Used) 1066 gear, 966 w/cab, 766, 1456, 756, 806, 706, 1206 w/four whl. drive. 656 hydrostatic gas, Int. TD 6 w/blade. MTA, 766 gas - real sharp.

CASE (Used) 970 power shift w/roll guard, Case 970 w/8 speed, White (New) 2-85, Oliver 1855, 2050, 1850, 1800, 1750, 1600.

MASSEY FERGUSON 1130, 1100, 1080 diesel, 1135 w/cab, 175. A.C. 7040 w/cab PS, used 500 hrs., 200 w/cab w/1000 hrs., 185D. XT190 w/cab, 180 w/cab, 8000 w/no cab, 7000D.

COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, 1975 J.D. 4400 diesel, 1973 J.D. 4400 diesel w/443 corn head . J.D. 105 corn Special D w- cab & 2 heads, 95, 45, 40 Square backs. Int. 915D fully equip., w/grain & 744 corn head, $16,500. Massey Ferguson 510 D Hydrostatic w/quick tach heads, 510 D w/cab, air, gear drive, quick tach grain & 44 corn head $14,500.00.

Older 300, 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Case 1660 w/cab, grain & 4 row corn head, N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #726 husking bed.

We Do Have - CORN HEADS - John Deere 443, 643, 444, 343 **(SOLD)**, 244, 435, 434, 335, 235, 234, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner F335, A330, F430, CII 440, CII 430, Int. 763 six row, 227, 3 row J.D. model 313 for 55 combine (like new). Case 402. G 430, MF 321, 421. J.D. 335 for 55, 435N for 95. New Int. 863, used 863, 844, 843 **(SOLD)**. N.I. 3-row 30", Case 3 row 30". New J.D. 653 Bean head. 40 corn heads to pick from on our lot, more corn heads coming in daily.

BALERS - New Holland 275 w/thrower (sharp), N.H. 275 w/wagon hitch. New Int. 445 baler, Used Int. 440 w/thrower.

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CORN PLANTERS - 2 new J.D. 4 row 7000 plateless planters w/inst., J.D. 6 row 7000 w/inst. (Used) Int. 4 row 400 Cyclo (nice), Int. 56 4 row w/inst.

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7- trip and Hydraulic reset, chisel plows 3 point 10-13 ft.

TRACTORS & EQUIPMENT - Farmalls - 1466 cab & air, 1466 cab & heat, 2- 766's, 706D, 560D, Ford 8600 w/dual power, (New) Glencoe SS7-9 ft. Soil Saver $4150.00, (New) Glencoe SS9-11 ft. Soil Saver $4500.00, White 24 ft. hyd. fold wing disk, (Used) J.D. 16 ft. plowing disk . Oliver 1950T w/over & under shift, MF 300 Combine w/cab, grain & 2 row corn head. (New) Int. #350 - 11½ ft. Disk, (New) Pittsburg 11 ft. Disk, Brady 9 ft. Pull Chisel Plow. Int. 7- 8X auto. reset on land hitch, White 18 ft. wing disk, Kawanee 22 ft. wing disk. **Planters** - (Used) J.D. 1440 4 row no til plateless, 494A. White 6 row no-til, liquid, air, Inst., monitor, fully eq. **Loaders** - J.D. 158, (2) 1972 J.D. 4020, 1970 4020, Case 930. Farmall M w/power steering, Farmall M w/12 volt system. Int. 6X auto. reset plows.

Combines - Gleaner F w/2 heads. **Cabs for J.D. & Int. tractors.** Farmall 1066 w/20:8x38 tires, J.D. 4010D needs motor work, (Used) J.D. 4030 w/cab **(SOLD)**, (Used) J.D. 4430 cab air Quad Range, **Trucks** - 1974 Ford Pickup real nice, 1971 Ford ¾ ton, 1976 Chev. Roll back **(SOLD)**, 1971 Int. Roll back, 1967 Int. diesel Roll back $4,000. 1977 Delta 44 ft. Combine trailer, Farmall 826, Blade for Int. TD6 crawler. (New) 11½ ft. J.D. 1630 plowing disc, $4500.00. (New) 10 ft. Hutch Master plowing disks. J.D. 105 diesel combine w/grain & 4 row head $7,000. J.D. 243 Snapper corn head. M.F. 1100 diesel. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed & sheller attach. Int. 82 pull type, (2) N.I. 3 row pickers w/shellers, Brillion 15 ft. field Cultivator.

OLIVER 1850 w/over & under shift and duals, Disk harrows - Brillion 13 ft. & 15 ft. cultimulchers, (New) Kill Bros. gravity bins. New Holland 717 pick up heads, pick up heads for Int. 55, 550, 555, 650, also Int. 16, 350, J.D. 38, 34 pick ups. (New) Kill Bros. 8 ton running gears.

Fox pickup head, like new. Fox 3-row 30" corn head, Direct cut head JD 3800 & 38.

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Farmall 340
Farmall MTA
JD 3010 Gas
MF 180

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IH Offset disk harrow
IH 700 5 fur automatic reset plow
IH 311 2 pt hitch plow
JD 5 fur. plow semi mount
IH 209A plow
JD F125 3 fur. plow
MM 4F 16" plow
Brillion 9 ft dbl. cultivator
ST 180 Howard Rotovator

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JD 13x7 Drill
Oliver 4 Row planter
IH 455 4 Row planter
JD 246 2 Row planter
MF 4 Row planter
IH 400 Cyclo 4 Row planter
JD 1250 4 Row planter
4 Row fast hitch cultivator

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A C 780 Direct Throw w/2 row wide Corn Head Pickup
FOX 546 w/2 row wide Corn Head & Pickup
New Holland 717 w/2 row Corn Head
PAPEC 180, 1000 rpm w/2 row Corn Head & Pickup
JD 55 Combine
IH 403 Combine w//14" Grain Head
IH 650 Forage Harvester w/2 Heads
IH 815 Combine w/844 Corn Head
IH 205 Combine w/227 Corn Head
IH 50 w/engine drive - choice of heads
IH 50 w/540 pto drive
IH 234 Corn Harvester
New Idea 325 Picker w/sheller
JD 34 Harvester with 2 heads
(New) IH 715 Combine w/4 Row

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Starline Tank Spreader
AC B10 Tractor and equip.
Playcat ATV (excellent)
Haban Sickel Mower

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For Sale - 3 Registered Holstein heifers, one due very soon, 2 due in Dec., good pedigrees. Clarence Martin, Sinking Spring, PA 215-678-7813.

Team 4 yr. old roan Belgian geldings, $4500. Pair Sorrel mules-green broke. 3 yrs. old, $2000. 814-885-8364.

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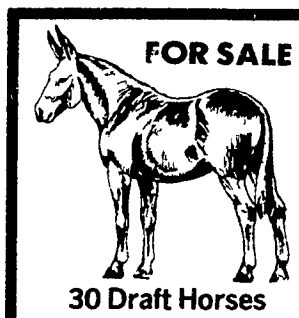
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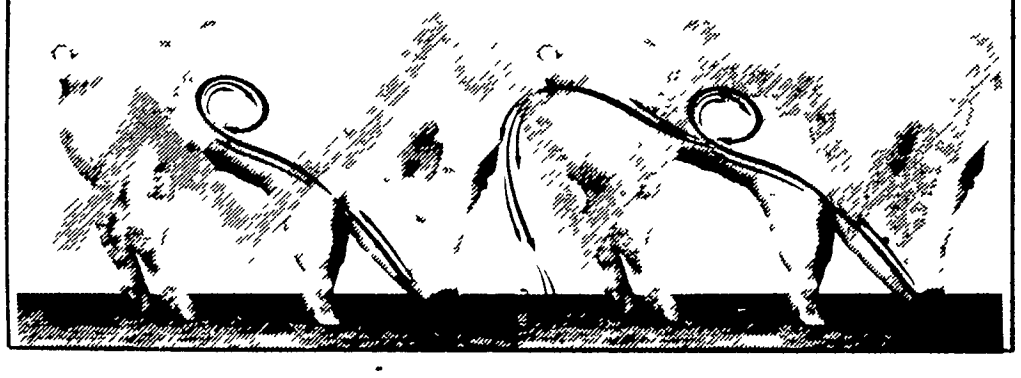

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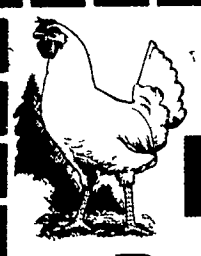

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FINAL REPORT

21st PENNSYLVANIA RANDOM SAMPLE TEST

Ending September 4, 1978
Cage Test — 500 Days of Age

	HISEX	SHAVER 288	DEKALB XL	BABCOCK B-300V
Eggs/Hen Housed	254.3	245.3	230.3	234.1
Egg Value/H.H.	$11.87	$11.74	$10.93	$11.02
Lbs. of Feed/24 oz. doz.	3.86	3.77	4.13	4.04
Meat Value/Hen Sold	.345	.362	.391	.353
Income over feed and chick cost	4.99	4.90	4.09	4.24

Sales - Call 717-626-8257 or 717-569-9454

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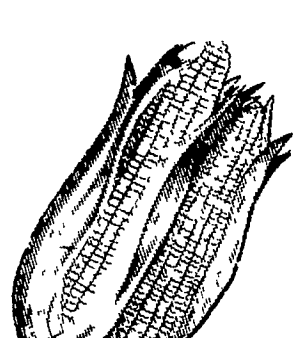

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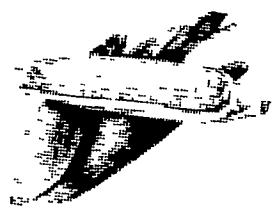

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Cattle hoof trimming. Dave Garboczi 717-394-7923.

J.C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and shrubbery spraying. Free estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722.

Stewart-Sunbeam clipper repairs and blade sharpening.
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717-684-8431

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Silo Repairs
* Tear Down
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Dave Detweiler
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GLENN B. MILLER CONSTRUCTION CO.
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House Foundations
Retaining Walls
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"CRANE SERVICE"
PROMPT SERVICE
COMPLETE
BUILDING SERVICE
215-562-4895
137 SCHUYLKILL AVE.
HAMBURG

have a nice weekend...

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Free trailer loads of dry manure to be moved immediately. 201-534-4764.

BROILER & TURKEY MANURE FOR SALE
Delivered within 100 mile radius of Harrisburg, in 15 ton loads
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Custom Made Log Splitters.
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Rt. 322 Midway between Honey Brook & Blue Ball
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DEER BUTCHERING
WE MAKE:
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USDA Inspected Corn Fed Beef, sides and quarters, cut, wrapped and quick frozen to your specifications.
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Down & Crippled Cattle
Removal Service 7 Days A Week.
Salvage Return When Possible.
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Danville, PA
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HELP WANTED

The possible dream - $40,000 per year, your own business. Mondays only 717-859-3348.

Wanted - Person to learn butchering of disabled animals. Ph. 215-255-4522, 255-4311 or 255-4521.

CUSTOM WORK

Custom Hoof Trimming with tilt table. Sam Wylie, Octorara Farm, Nottingham, Pa. 215-932-8923.

Custom work combining includes corn, soybean and hauling. 215-932-2117, George Todd, RD 1, Oxford, Pa.

Custom Poultry dressing. Lancaster County. Ph: 717-626-6569.

Custom corn stalk stacking with Hesston No. 10 stackhand. Ph. 717-284-2761. Lancaster Co., Pa.

Custom stacking of corn fodder. 717-872-4393.

Custom corn shelling on your farm. Will put shelled corn in your bin. You use ground cobs for bedding.
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Contractors available to erect grain bin systems for farmers or distributors. Ph. 717-933-5358 or 717-334-7947.

Wanted welding or assembly work for own shop. 717-733-0667 after 6 p.m.

HELP WANTED

EXCELLENT INCOME OPPORTUNITY. Full/part-time. Own your business. Set your own schedule. (215) 269-7717.

Help Wanted - Young Amish couple to work on dairy and crop farm, good wages, nice living quarters in Lancaster Co. Write Box 366 M-90 c/o Lancaster Farming, Lititz, PA 17543.

Wanted - Married man for general farm work, house and wages and benefits, start work Feb. or March. 717-786-2839.

Wanted - Young couple to farm 30 acres & feed cattle & tend 72,000 broilers on percentage - Mt. Joy area, April 1st. 5 room & bath apartment available. Write P.O. Box 366 L-74, c/o Lancaster Farming, Lititz, PA. 17543.

Wanted - Married person over 25, excellent opportunity to own your own business, agriculture background preferred, housing provided plus other benefits, references, 301-879-4900.

ASSISTANT FARM MANAGER
600 acre dairy farm in York Co., Pa. is seeking an Assistant Farm Manager to help with 140 head purebred Holstein herd (one of the top in the country) & help supervise the operation of the farm & planting of crops. Degree in agriculture and/or experience with a dairy herd preferable.
Housing provided along with paid Blue Cross & Blue Shield, pension plan, vacation & holidays. If interested send resume with salary requirements to
K. UREY
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York, Pa. 17405

HELP WANTED

Help Wanted - Parts Manager experienced 5 yrs. with industrial and/or agricultural parts, salary negotiable. 201-462-8356.

Large Modern Dairy seeks person looking for permanent position, must be experienced in and out. Good pay plus benefits. Ph: 215-827-7687 between 8 a.m. & 4 p.m. 215-827-9384 after 6 p.m.

HERDSMAN WANTED
For 130 cow dairy, modern facilities, work available for wife or son, good wages, vacation & regular days off. Lancaster Co. area, starting Dec. 15.
Write
P.O. Box 366 L-75
c/o Lancaster Farming
Lititz, Pa. 17543

SALESMAN
Established company (over 29 years) is seeking several mature, sincere people to enter career oriented training program. We are looking for mature individuals with an agriculture background who are interested in sales in your local area.
If you are qualified, your training will be complete and ongoing, initially in the class room and then in the field.
Please send brief resume to:
INTERNATIONAL STOCK FOOD CORPORATION
P.O. Box 29,
Waverly, New York
14892
Tel: 607-565-2805

WORKING HERDSMAN
Person to care for health of 100 cow registered Holstein herd. Must be experienced in milking feeding, calf raising and breeding, only minimal field work required. Farm located in SE PA.
Good salary, home, vacation and other benefits.
Immediate Opening.
Send resume and references to
Box 366 J 61
Lancaster Farming
Lititz, PA 17543

WANTED SEED CORN DEALER
FOR
WASHINGTON CO., MD AND FRANKLIN CO., PA
Evidence is
Asgrow seed corn had two hybrid in the top four in Washington Co. Randomized corn tests at the Maryland Correctional Institute, Hagerstown, Md.
If you know anyone who would like to investigate further call or contact:
RAY LAYSER, Sales Rep.
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Mechanicsburg, PA 17055
717-766-0653

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HERDSMAN WANTED
For 80 cow milking herd in Chester Co Good wages, nice house, insurance, plus other benefits, vacation & regular days off
Write to P.O. Box 366 J-56
c/o Lancaster Farming
Lititz, Pa. 17543

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Bachelor 50 available, painting, varnishing, etc. $23 day, go anywhere. Write P.O. Box 366 L-71, c/o Lancaster Farming, Lititz, Pa. 17543.

Family man wishes to rent farm house with access to buildings. Would consider working farm. 717-665-6737.

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AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

For Sale - Farm pickup milk hauling business, Lebanon area. Two tractors, two trailers. Priced to sell. Write Box M-84, c/o Lancaster Farming Newspaper, P.O. Box 366, Lititz, Pa. 17543.

Gutwein seed corn dealers wanted in selected areas. Free Gutwein jacket and cap if you qualify. Call Harold J. Dietrich, 717-933-4940, for details.

Contractors available to erect grain bin systems for farmers or distributors. Ph. 717-933-5358 or 717-334-7947.

TRUCKS

For Sale - 79 Chevy 4 wheel drive ¾ ton pickup, 350 auto., PB, PS. 79 Chevy ½ ton 4 wheel drive pickup, 350, 4 speed. A & J Auto Sales. 717-859-3291.

For Sale - 70 Ford sleeper, 250 Cummings engine, tandem axle, 10 speed R.R., (needs work), asking $6200. 76 Ford pickup, auto., radials, clean, $3200. 32' tandem flat bed trailer, $900. 2 storage vans, $800 & $1000. Hess, 800 Mt. Zion Rd., Lebanon, Pa. 717-273-6018.

For Sale - 1976 Dodge power wagon, club cab, 4 WD, auto, P.S. - P.B., AM-FM #3 Inspection, 36" camper cap, snow plow, 7 tires-rims, 21,500 miles, extra clean, Berks Co. 215-777-8867.

For Sale - 1970 Diamond Rio Cabover w/20' Wood livestock body in excellent condition, 25,000 miles on new engine, 4 speed transmission, 2 speed rear. Ph: 717-529-2378 after 7 p.m.

For Sale - 1975 392 Heavy duty International truck engine, completely rebuilt, ready to go. $1500. Ph: 717-656-7169.

For Sale - 1974 Motor Home, sleeps eight, 27,000 actual miles, in real good condition, clean, ready to go anywhere. $12,500 or will accept any reasonable offer. Ph: 215-754-7524.

For Sale - 1972 F-750, mint condition, air brakes, 9000 lb. front axle, 18,500 rear, 10:00-20 rubber, 175" W.B. Ph. 717-743-5772.

For Sale - 1971 Chevy cab over, Chassis and cab, will accommodate 22 foot body Y tag, 30,000 gross wt., Detroit diesel, new tires, 5 & 2 trans., $3500. Call 717-889-5572. Robert McBlain, R.D. 1, Zion Grove, Pa. 17985.

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1978 — YOUR CHOICE — 1979
IMMEDIATE DELIVERY — BOTH YEARS

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BRAND NEW 1979 DODGE 4 DOOR PILLARED HARDTOP Dodge s all new Luxury Road Car 2 tone blue individually adjustable vinyl bench seats V 8 automatic air condition ing rear window defroster automatic speed control AM FM radio white sidewall radial tires much more
$7344

1979
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BRAND NEW 1979 DODGE OMNI 4 door hatchback Chianti red custom interior and exterior automatic vinyl side moldings AM radio white sidewall radial tires
$4581

1978
Stock No 1114
BRAND NEW 1978 DODGE ASPEN 2 door coupe 2 tone red metallic vinyl buckets AM FM radio power steering & brakes air conditioning
$5066

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BRAND NEW 1978 DODGE ASPEN 4 door sedan Mocha tan air condi tioning 6 automatic power steer ing & brakes AM radio inside day nite mirror deluxe wheel covers D78 x 14 tires
$4604

1978
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BRAND NEW 1978 DODGE ASPEN 4 door wagon Eggshell white with wood grain exterior trim 6 cylinder automatic power steer ing tinted glass air conditioning white sidewalls
$5307

1979
Stock No 1014
BRAND NEW 1979 DODGE ASPEN 2 door coupe Pewter gray metallic cloth & vinyl interior 6 automatic AM radio power steering white sidewall tires
$4545

1979
Stock No 1009
BRAND NEW 1979 DODGE ASPEN 4 door sedan Cadet blue metallic cloth & vinyl bench seat 6 automatic vinyl side molding custom trim inside & out AM radio power steering white sidewalls
$4948

1979
Stock No 1004
BRAND NEW 1979 DODGE ASPEN 4 door wagon Formal black 60-40 split bench reclining cloth seat 6 automatic AM radio power steer ing air deflector Premium wheel covers white sidewall radial tires
$5623

1978
Stock No 6017
BRAND NEW 1978 DODGE MAGNUM 2 door hardtop Eggshell white bucket seats V8 automatic power steering & brakes air condi tioning AM FM radio tan landau roof
$5953

1979
Stock No 6001
BRAND NEW 1979 DODGE MAGNUM XE 2 door hardtop Chianti red with leather buckets with folding center arm rest V 8 automatic tinted glass air rear window defrost digital clock AM FM radio
$6924

1978
Stock No 2026
BRAND NEW 1978 DODGE DIPLOMAT S 2 door coupe Tapestry red metallic 318 V 8 automatic power steering & brakes AM radio white sidewall radial tires
$4623

1978
Stock No 2022
BRAND NEW 1978 DODGE DIPLOMAT 4 door sedan Charcoal metallic 318 V 8 automatic Am radio vinyl body side moldings silver padded vinyl roof white sidewall radial tires
$4990

1979
Stock No 2001
BRAND NEW 1979 DODGE DIPLOMAT SALON 4 door sedan Regent red metallic cloth & vinyl buckets 318 V 8 automatic tinted glass air AM FM radio rear window defrost
$6679

1979
Stock No 2010
BRAND NEW 1979 DODGE DIPLOMAT 2 door coupe Dove gray cloth & vinyl bench seat V 8 automatic power steering & brakes AM radio white sidewall radial tires
$5101

1979 FRONT WHEEL DRIVE TRACTION VEHICLES

Stock No 7504
BRAND NEW 1979 DODGE OMNI 4 door hatchback Vinyl bucket seats custom trim inside & out 4 speed manual transmission vinyl body side molding white sidewall radials AM radio
$4301

Stock No 7520
BRAND NEW 1979 DODGE OMNI 4 door hatchback Finished in flame orange with vinyl bucket seats and fold down rear seat Automatic teamed with 1 7 litre 4 cylinder engine radio conventional size spare tire white sidewall radial tires
$4446

Stock No 7001
BRAND NEW 1979 DODGE COLT 2 door hatchback light tan buckets 4 speed manual transmission 1400cc engine rear window defroster AM radio white sidewall radials
$4189

Stock No 7005
BRAND NEW 1979 DODGE COLT 2 door hatchback with all new Twin Stick Dual Range manual transmis sion for superior gas mileage Spit fire orange with black vinyl buckets 1400cc engine AM radio vinyl side moldings wheel trim rings white sidewall radials
$4667

1978
Stock No 5043
BRAND NEW 1978 DODGE MONACO 2 door hardtop Eggshell white cloth & vinyl bench seat economical 6 automatic AM radio power steer ing & brakes undercoating deluxe wheel covers white sidewall tires
$4360

1978
Stock No 5056
BRAND NEW 1970 DODGE MONACO 4 door sedan Jazemine yellow split back vinyl bench seat with folding center arm rest V 8 automatic tinted glass air AM FM radio power steering vinyl roof white sidewalls
$5241

1978
Stock No 7126
BRAND NEW 1978 DODGE CHALLENGER 2 door sport coupe Spitfire orange cashmere plaid cloth buckets 5 speed manual transmission 1600cc engine AM FM radio vinyl roof radial tires lots of extras
$5479

1978
Stock No 7079
BRAND NEW 1978 DODGE COLT 2 seat wagon Canyon red vinyl buckets 4 speed manual transmis sion 1600cc engine AM radio white sidewall radials
$4414

Stock No 3001
BRAND NEW 1979 DODGE B-200 127 wheelbase Sportsman Maxi wagon Light green metallic 360 automatic tinted glass air 8 passenger seating bright finish front & rear bumpers AM radio quad headlamps power steering & brakes custom Sportsman package steel belted radial white sidewall tires
$8649

1979 DODGE D-50 SPORT PICKUP
Stock No 7014
Dodge s All new 109 wheelbase efficiency size pickup Spitfire orange & black vinyl bench seat 5 speed manual transmission 2600cc engine dual racing mir rors roomy pickup box with pay load capacity of 1400 lbs 185SR x 14 blackwall radial tires
$5731

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8 AUTOMOBILES NOW AVAILABLE ON A DAILY RENTAL BASIS
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N. Main St., Jersey Shore — 398-1590

BRAND NEW 1979 DODGE TOUGH TRUCKS

Stock No 0034
BRAND NEW 1979 DODGE W-150, 131' wheelbase Four Wheel Drive Sweptline pickup Red economical 6 cylinder engine with 3 speed manual transmission red interior trim quad rectangular headlights power steering & brakes 7 00x15D 8 ply mud & snow tires
$6074

Stock No 0029
BRAND NEW 1979 DODGE W 200 ¾ TON FOUR WHEEL DRIVE Sweptline pickup Medium blue metallic with blue interior trim 318 V 8 automatic power steering & brakes quad headlamps mud & snow tires 8400 lb GVW package 8 foot bed
$6770

Stock No 3503
BRAND NEW 1979 DODGE RAM-CHARGER WITH OFF-ROAD PACKAGE. Dark teal sunfire metallic 318 engine 4 speed green vinyl buckets AM radio bright finished low mount mirrors FOUR WHEEL DRIVE outside mounted tire car rier heavy duty front & rear hocks power steering & brakes 10 15LT 4 ply raised white letter tires
$8019

Stock No 0004
BRAND NEW 1979 DODGE D 100 ½ ton pickup 115 wheelbase Sweptline Light green metallic Economical 6 cylinder transmission and 3 speed manual transmission power steering power disc brakes upper body side molding quad rec tangular headlights and glass belted radial tires
$4699

Stock No 0028
BRAND NEW 1979 DODGE B-200 VAN 127 wheelbase White 318 automatic driver & passenger buckets quad headlamps power steering & brakes
$6330

JACK LOWRY
JERSEY SHORE, PA.
Phone 398-1590

detroit connection

AUTOMOBILES

For Sale - 1977 Oldsmobile Regency, 350 engine, 20,000 miles, light blue. 1978 Cadillac Ceville diesel, 2000 miles. 717-273-6018.

For Sale - 35 ft. Van & 275 gal. fuel tank. 717-354-7988.

TRUCKS

For Sale - 1975 Toyota long bed pickup truck, 4 speed transmission, rear step bumper, good condition. 215-683-6260.

For Sale - 77 GMC ¾ ton 4 wheel drive pickup, 350, 4 speed, PB, PS, $5950. 717-859-3291.

U Want 'Em... V Have 'Em... At Mike Rhodes Truck Farm!

We've Got Lots To Choose From...
(Toll Free Number - 800-362-7655)
Also Good In Area Codes 717 & 215

4 WHEEL DRIVE

'79 Cheyenne Blazer, Loaded - **$10,400.**
'79 Bronco XLT, Loaded - **$10,500.**
'78 Bronco, V8, Auto , PS, PB, Air Cond , AM-FM - **$8695.**
'78 Jeep CJ5 Renegade, 6 Cyl , 3 Speed, PS, Radio - **$6895.**
'78 Chevy Shortbed Stepside, 6 Cyl , 4 Speed, PS, PB - **$6995**
'78 Ford ¾ Ton Pickup, V8, Auto, PS, PB, AM-FM - **$7995.**
'77 Ford ¾ Ton Pickup, V8, 4 Speed, PS, PB, AM-FM - **$7495.**
'77 Scout Traveler, V8, Auto , PS, PB, Air Cond , Radio - **$6595.**
'77 Ford Step Side Shortbed, V8, Auto , PS, PB, AM-FM, Air Cond **$7495.**
'77 Blazer, V8, Auto , PS, PB, Air Cond., Tilt Wheel, Cruise Control, Cheyenne, 9,000 Miles - **$8695.**
'77 Toyota Land Cruiser, 6 Cyl , 4 Speed - **$6595.**
'77 Chevy Scottsdale Pickup, V8, Auto , PS, PB, Air Cond , AM-FM - **$7495.**
'76 Ram Charger, V8, Auto, PS, PB, Air Cond - **$6495.**
'76 Toyota Landcruiser, 6 Cyl , 4 Speed, AM-FM Radio - **$5995.**
'76 Dodge ½ Ton Shortbed, V8, Auto, PS, PB, AM Radio - **$6295.**
'76 Ford 150 Pickup, V8, Auto , PS, PB, Air Cond , AM-FM Ranger Model - **$6795.**
'76 GMC Jimmy, V8, Auto , PS, PB, AC - **$6495.**
'76 Jeep ½ Ton Pickup, With Cap, V8, Auto , PS, PB, Air Cond , Radio - **$6495.**
'76 Chevy ¾ Ton Silverado, V8, Auto , PS, PB, Air Cond , Radio - **$6895.**
'76 Chevy Bonanza ½ Ton Pickup, V8, Auto , PS, PB, Air Cond , Radio - **$6795.**
'76 Chevy ½ Ton Pickup, Scottsdale, V8, Auto , PS, PB, Air Cond , Radio - **$6795.**
'75 Scout, V8, Auto , PS, PB, Air Cond , Radio - **$5495.**

'75 Chevy ½ Ton Pickup, V8, 4 Speed, PS, PB - **$5495.**
'75 Jeep Wagoneer, V8, Auto , PS, PB, Air Cond , Radio - **$5995.**
'74 Ford ½ Ton Pickup, V8, 4 Speed, PS, Radio, 36,000 Miles - **$5295.**
'74 Blazer, V8, Auto., PS, PB, Air Cond , Radio - **$5495.**
'74 GMC Suburban, V8, Auto , PS, PB, AC, AM Radio - **$6495.**
'74 Chevy ½ Ton Pickup, with Cab, V8, Auto, PS, PB, AM-FM - **$5195.**
'73 Cheyenne Blazer, V8, Auto , PS, PB, Radio, - **$5195.**
'72 Blazer, V8, Auto , PS, PB, Radio - **$4695.**

TRUCKS

'77 Ford F-150, V8, Auto , PS, PB, Radio, Dual Gas Tanks - **$4895.**
'77 Ford Ranger 150, Loaded - **$5795.**
'76 Dodge ½ Ton, 6 Cyl , Auto , PS - **$3695.**
'76 Ford 1 Ton 8 Ft. Stake Body, V8, 4 Speed, PS, PB, Dual Wheels, GVW 10,000 Lbs , 51,000 Miles - **$4595.**
'76 Chevy Camper Special, 1 Ton Pickup, V8, Auto , PS, PB, Air Cond., AM-FM Radio, Dual Wheels - **$6195.**
'75 Dodge 1 Ton Stake Body, V8, 4 Speed, PS, PB, 18,000 Miles - **$4295.**
'75 GMC Crew Cab, Morysville Body, V8, 4 Speed, PS, PB, Radio - **$5495.**
'74 Chevy ¾ Ton Pickup, V8, Auto , PS, PB, AC, AM-FM Radio - **$3895.**
'74 Ford ½ Ton Pickup, V8, Auto , PS, Radio, Ranger Model - **$3595.**
'73 Ford Pickup, 302 V8, 3 Speed, AM Radio, 43,000 Miles - **$2895.**
'73 Toyota Long Bed Pickup, 4 Cyl , Auto , Radio - **$2595.**
'73 Chevy Short Bed Pickup, 6 Cyl , St Shift, 36,000 Miles - **$3095.**
'72 Chevy Cab & Chassis, V8, 4 Speed, 2 Speed Rear, 24,000 lb GVW, 167" Wheel Base - **$3195.**
'67 El Camino, V8, Auto , PS, Like New - **$2495.**

'67 FORD F-600 DUMP TRUCK
• 24,000 GVW, 300 CID, 6 cyl., 4 Speed, 2 Speed Rear, New Tires, 12' Body..... **$3900**

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TRUCKS

JUST ARRIVED
FUEL ECONOMY SPECIALS
1977 4 wheel drive club cab, 25,000 miles
1976 w/200 4 wheel drive pickup, 28,000 miles
New 1978 ½ ton pickup, diesel
1979 4 whl. Dr. pickups in stock
(Uncle) (Fat) (Slim)
See Milt, Pete, or Ross

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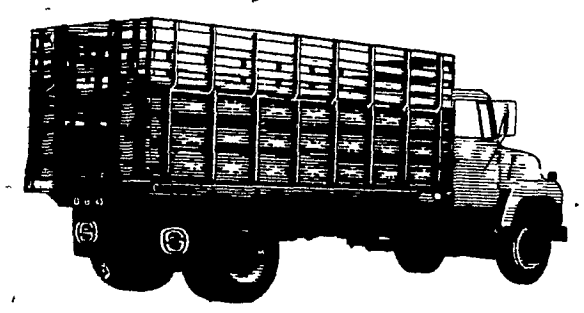
Elizabethtown, PA
PHONE 717-367-1808

TRUCKS

NEW & USED FARM TRUCKS



1979 GMC 7000, V8, Gas, 5 & 2, 26,000 license, 900.20 tires with new 16' heavy duty grain body, 40" sides with 12" extensions and 15 ton hoist. Color - Blue & White.
$16,500.00

1979 Ford F800 V8, Gas, 5 & 2, 27,500 license, 1000.20 tires, with new Omaha Standard 16' heavy duty grain body, 52" vented sides and 28" fold down cattle racks and 15 ton hoist. Color Red & White.
$18,000.00

1970 GMC 5500, V8, 4 speed, 17,000 license - 825.20 tires, with new Omaha Standard 12' grain body, 40" sides and 8 ton hoist. Color - Red.
$5,500.00

1963 GMC 3500, V6, 4 speed, 10,000 license, 700.18 tires with new 12' grain body, 40" sides, no hoist. Color - Green.
$3,000.00

We still have a good selection of new hoists and grain bodies for your truck chassis.

FARMERSVILLE EQUIPMENT INC.
RD4, EPHRATA, PA. 717-354-4271
Hours: Mon. thru Fri. - 7:30 till 5:30
Thurs. till 9:00 — Sat. till 3:00

PETS

WANTED TO BUY
Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 8 p.m. Mon., Tues., & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

TRUCKS

72 Chevy tandem axle, 427 engine with or without lime spreader body. 717-786-7229.

1974 F750 Ford, tandem 28' rollback, $12,500.00.
1970 IHC Diesel tandem 26' rollback, $10,500.00.
IHC 1700 22' rollback, $5,975.00.
1972 IHC 1600 New 16' grain body, $5,975.00.
1973 Ford tandem 15' body excellent, $12,500.00.
Many Others
Curry Supply Co.
Curryville, Pa.
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For Sale - 1970 White diesel truck tractor, twin screw, Cummings eninge $6000. 215-933-7379.

For Sale - 1970 Int. Transtar twin screw cab over, 318 Detroit 13 speed transmission, sliding 5th wheel, 10x20 tires, dual 75 gal. fuel tanks; 1972 Int. Transtar, twin screw, cab over, 318 Detroit, 15 speed transmission, 50,000 miles since major overhual, 75,000 miles since transmission rebuilt, sliding 5th wheel, 10x20 tires, dual 75 gal. fuel tank. Both are sharp. 717-334-7177.

For Sale - F350 Ford 1977 hvy. duty PB, PS, radio, 6500 miles with Omaha Standard dump hoist & 12' grain bed and 42" sides ($7750.00 firm). 717-294-3404 after 5 P.M.

For Sale - 1960 Int. cattle truck with 6 good 10 ply tires, 15 ft. bed and extra set of 4 ft. side boards. Good running condition, priced to sell. 3 feed carts, good condition, priced to sell. 717-653-5800.

Trailers For Sale - Three 35' Stricks with 43" aluminum grain sides, 40' Norwin flat, 40' Trailmobile flat, 42' Wilson possom belly, 45' Livestock, 40' storage van. Keens 717-626-5420.

For Sale - Diamond Reo tractor, twin screw, 238 Detroit engine, 13 speed transmision, good condition. Price $4000. Ph. 717-532-9271 or 532-6257.

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

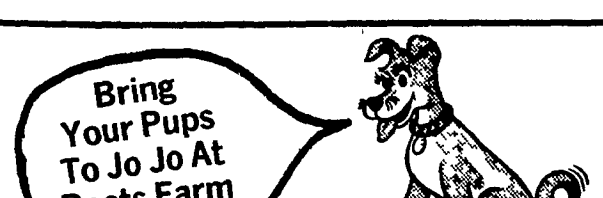
For Sale - Dorsey 16' aluminum insulated van with side door, air doors and 20" step platform, excellent condition $3000. 215-767-6628.

PETS

For Sale - AKC Registered Sant Bernard puppies, 5 weeks old, nice markings. 717-665-3137.

For Sale - AKC Registered German Shepherd puppies, Apply - Aaron E. Allgyer, Rt. 1, Gordonville, PA or 717-768-8135.

For Sale - 3 registered Border Collies, 2 mo. old, 1 male, 2 females, Thomas Reid, Rt. 1 Box 540, Middletown, DE 301-755-6953.

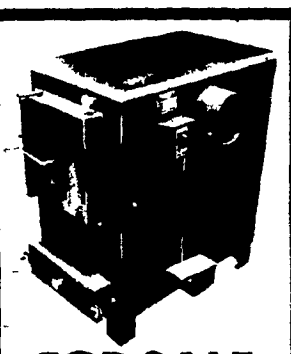


CASH FOR PUPS
I need Purebred and cute mixed litter lots, 6 to 8 weeks old Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p.m. to 9 p.m. No Phone Calls
P.S. $50 Cash Prize for Cutest pup purchased on Tuesday, Dec. 12, 1978.

HOUSEHOLD GOODS

For Sale - 2 80 gal. hot water heater (LP gas), 4 LP gas heaters, gas range, refrigerator 201-534-4764.

For Sale - Majestic stove, real good shape, new grate, new griddle $200. 717-859-2917.



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HEATERS
Model 37 Coal & Wood Combination
Model 2000 wood only
Both heaters are thermostatic controlled.
Also furnaces and boilers available.
10% OFF
On Any Heater Thru November
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HOUSEHOLD GOODS

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138 ACRE FARM - Near Hanover, full set of buildings, stream, 90 acres tillable, in high state of cultivation. $219,000. BAUGHMAN-LEADER, INC., 1-741-3805 or 1-854-1975 (1067).

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REAL ESTATE

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For Sale - 189 acre dairy farm with 42 stanchions, located near Woodbury, PA, Bedford Co. in Morrisons Cove. 814-766-3578.

Dairy Farm For Rent - 220 acres, 55 stanchions, silo, sheds, house. Reuben Kadish, P.O. Box 143, Vernon, NJ 07462.

For Sale by Owner - Dauphin County farm, approximately 80 acres in high state of cultivation. Ph. 717-692-4501.

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CAYUGA COUNTY
Dairy Farm - 335 Acres; 225 tillable, woods. Large newer barn w/72 tie stalls, 2nd barn with over 100 stanchions. 1,000 gal. bulk tank, pipeline milker, 3 silos. 2-3 bdrm. homes.

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[illegible] The Co[illegible] Specialis[illegible]

REAL ESTATE

Barn for Sale - good lumber to be torn down and removed. Lou Wilson, Rt. 322, Mullica Hill, N.J. 08062, 609-478-2411.

PERRY CO. FARMHOUSE near Blain, Pa. Recently remodeled, three bedrooms, bath, new colonial kitchen, large brick fireplace, original open beams, fully carpeted, HWO baseboard heat, insulated attic, 2-car garage, outbuildings, $26,500.00. Write Box 366 L-76 c/o Lancaster Farming, Lititz, Pa. 17543.

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For Sale - Approximately 70 acres of woods, excellent hunting, in Sullivan Co., Pa. 717-924-3466 before 8 A.M. or after 5 P.M.

Wanted to Rent - Farmland, P.O. Box 12, Dalmatia, Pa. 17017. 717-758-3252.

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One of the areas finest farms. Features 110 acres, beautiful stone farm house (circa 1734), original beams, highlight gorgeous remodeled family room with pegged floor & builtins. Delightful smokehouse & tack room. Home, barn, & outbuildings, excellent condition. 3 silos. Prime for investment. Sewer ½ mi. away, approximately ½ mile road frontage. Owner will hold mortgage for qualified buyer. BEE Associates Inc. Real Estate, 215-582-2721 call collect.

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REAL ESTATE

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Ground Wanted to Rent - Starting April 79, East of Lancaster, Reading to Maryland. Reply P.O. Box 366 L-73, c/o Lancaster Farming, Lititz, Pa. 17543.

For Sale - 14 acre farmette, Lebanon Co. next to Lancaster Co. line. 3 bedroom stone house & stone bank barn, home completely remodeled, $89,500. 717-949-3018.

FREE NEW FALL-WINTER CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-11, WEST REAL ESTATE AGENCY, INC., 2728 Murray Ave., Pittsburgh, Pa. 15217.

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Mansfield area; dairy farm of 186 acres; 70-acres tillable; 100 fenced pasture; 16 in woods; small stream; 3 spring-fed ponds; good 8-room & bath home; kitchen appliances; good barn; about 70 stanchions; 2 silos; unloaders; 550 gal. bulk tank; barn cleaner, etc. very reasonably sale priced. No. A-7729. WEST REAL ESTATE AGENCY, INC. Office; R.D. #3, Wellsboro, Pa. 16901, Phone: 717-724-5561.

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Huge 8-Rm Brick Farmhouse - 3 Bedrm Frame Tenant House, Operating Windmill, 50 x 105 Barn, Silo, Stone Summer Hs, Stone Spring Hs, Brick Smokehs, Creamery Hs, 2-Car Garage, 2 Lrg Metal Implement Bldgs, 2 Tool Sheds, Hog Pen, Chicken Hs, Corn Barn - Owner Financing.
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#166 - 102 Acre Farm Near Gratz - Lykens Valley 80 tillable, stream thru, pond, spring water, 20 room home, 4 large barns, plus others, $179,000.

#167 - 10 A farm, very nice large remodeled home, 4 large barns plus garages, pond & stream, secluded but near town, $69,000.

#155 - 55 acre farm, $59,000, 45 acres tillable, 6 acres timber, 2 streams, 4 bedroom home needs work, new barn & machine shed.

#156 - 70 acre farm, $79,000, 45 tillable, 25 acres large timber, stream through, 4 bedroom home, 90 x 20 barn plus other buildings. Owner will finance.

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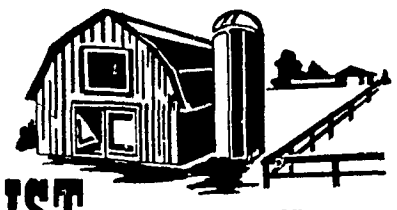

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F7-212 207 acres, sound and very liveable older 4 br. home, bank barn and outbuildings with approx. 80-90 acres tillable. $119,000.00. Juniata County.

F8-93 10 acres, m/l Mifflin Co., near Belltown, has new 3 bedroom ranch home w/fireplace, great view, and location. Small bank barn and equipment shed. 1 yr. Buyer Protection Plan on house. $49,900.00.

F8-230 A lovely Rancher on 70 acres, creek frontage, Abuts State game land, 2 fireplaces, 4 bedrooms, 1½ baths, bank barn, open fields & green forest. Screened patio, elec. heat, central vacuum. Spring & much more. Snyder Co. $77,900.00

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Also have smaller hog operations.

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- 58 Acre general farm; 2½ story brick house; 3 bedrooms; bath; modern eat-in kitchen; dining room; living room; oil baseboard heat; summer house with fireplace; frame bank barn; silo - 12 x 16; road frontage; zoned commercial.
- 46 Acre dairy farm; bank barn, 70 x 30'; large corn barn; tobacco shed; large implement shed; 2 silos; bunk feeder; concrete barn yard. No house included, Road frontage zoned commercial.
- 39 Acre lot, mostly wooded, near Octorara Lake. Only a few miles from Route 1 Exit.

LEBANON COUNTY - 32 Acre general farm; house log constructed; 4 bedrooms and bath; kitchen; living room; dining room; frame bank barn with attached shed; implement shed; 2-car garage; stream in meadow; commuting distance to Harrisburg; Reading & Lebanon.

- 24 Acre income property; 1 house with 3 bedrooms & bath; kitchen; dining room; living room; 2 mobile homes; total/monthly income - $450.

CUMBERLAND COUNTY - 131 Acre dairy, 3 bedroom brick house, kitchen, dining room, living room, modern conveniences, oil hot water heat, bank barn, 30 stanchions, corn shed, heifer pen, implement shed. Over 100 acres tillable, productive limestone soil, in Mennonite community.

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FALL FARM INVENTORY LANCASTER COUNTY

THIS WEEKS BEST BUY - 132 acres in Southern Lancaster County approximately 90 acres tillable, 25 acres pasture with stream, balance level woodland, good frontage. Best buy on the market $2,650.00 per acre, some owner financing available.

155 acre Dairy farm - offering complete set up with 5 silos, 263 free stalls, 12 unit milking parlor, 7 residential units, $650,000.00 Secondary financing available.

YORK COUNTY

56.3 acres between Craly and New Bridgeville approximately 40 acres tillable, good bank barn, good home in need of repair. $95,000.00

13 acres more or less, Lower Chanceford Township, along Rte. 74 level road frontage, house in need of repair at end of long lane $48,000.00.

CHESTER COUNTY

Near Atglen - 43 acres with magnificent pointed stone home with 9 rooms and 2 baths, recent roof and heating system. Unbelieveable pointed stone barn absolutely underpriced at $125,000.00 but owner must move.

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Perry Co. Properties

#1 "Millerstown Area" - 100 acre farm. 2½ story brick dwelling with 3 bedrooms - modern kitchen & bath. Large bank barn in excellent condition. Approximately 50 acres cleared, bal. woodland & pasture. Good stream & spring. 40 min. West of Hbg. Priced to sell at $89,900.

#2 "Adjoining State Game Land" - Approx. 78 acres of nice hardwoods. Large ranch style dwelling, well-maintained. Stone fireplace - some furniture - large pond fed by mt. spring water. All this nestled & secluded in the Tuscarora Mt. with easy access to Rte. 322 & 22. Asking only $79,900. Possible owner financing.

#3 "10 Acres of Prime Hunting Land" - Person who buys this tract has hunting privileges on several hundred acres of woods. Asking only $13,900.

SOUTH CENTRAL PENNA. FARMS

CUMBERLAND CO.

Dairy (Newville)
174 acres (120 tillable) fertile, rolling limestone soil. Pasture, timber & stream, 2 bank barns - 1 improved with 24 comfort stalls, 400 gal. tank, 3 unit pipeline & stable cleaner. 2nd is heifer housing. Large modern stone house with center hallway, open staircase & 3 working fireplaces.

Dairy (Shippensburg)
128 acre fertile limestone ...latively rock free, just enough slope for good ... large bank barn with 12 stall milking sta... housing and small silo. Large modern 2 story ...ne house with center hallway and open stair case. Approximately 1½ miles road frontage.

SOLD

Dairy (Carlisle)
108 acres, 80 tillable, fertile rolling limestone soil, large bank barn, 68 tie stalls, 500 gal. tank, 2 stable cleaners, 2 silos, 1 unloader and bunk feeder. Large cement block implement and loose housing building. Large semi-modern brick house with center hall way, open stair case and fire places.

Dairy (Newville)
101 acre Hagerstown limestone, relatively level, few rocks, western stable barn ...h 32 stanchions, 400 gal tank, milker and Mill... ...nsfer system, Badger stable cleaner plus ... barn with 35 free stalls and bunk feeder, 16...0 silo with unloader, large implement shed, modern 2 story frame house with working fireplace.

SOLD

General (Newville)
90 acres, 86 tillable, fertile level land, bank barn with 2 silos and other out buildings. Modern 2 story frame house.

FRANKLIN CO.

General (Shippensburg)
160 Acres (130 tillable), large bank barn, small tile silo, 10 room fairly modern double house (frame & cement block), 3000' road frontage, 15 acres timber, 2 small streams & 200' frontage on Conodoquinet Creek.

THINKING OF SELLING "YOUR FARM"?

This is certainly an important decision raising many questions -

What is a fair price ? How to find a "QUALIFIED" buyer ? When should I sell ? What about tax considerations ? The farm specialists of G.L. Ebener & Associates, with 85 combined years of dairy farming experience and other agricultural involvement, can help you with answers to these and other important questions. Selling your farm is one of the most important decisions of a lifetime and merits professional help. Write or call us to discuss your objectives.

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If you prefer, call any of the Farm Representatives at his home 'phone listed below.

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Charles L. Wenger - (717) 263-0945
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Corner of Rts. 30 & 897

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FOR THE PROFESSIONAL DAIRYMAN! 152 acre farm with completely modern 80 tie stall dairy set up for efficiency. Entire milking facility new in 1972. 26x70 and 20x60 concrete silos, 28 head loose housing barn, 45 head calf barn, 6 bay garage and shop. Very good 12 room farm home - modern kitchen and 2 baths. Farm consists of woods, pasture with pond and 50 acre tillable. Land available for leasing. Sale includes all hay, silage and haylage and milking equipment. Ready to go **$210,000.00**

BRADFORD CO.

45 ACRE VALLEY FARM! Stream thru pasture, about 20 acres tillable mostly bottom land. Clean 6 room farm home. Modern kitchen oil heat. 18 stanchion dairy barn in sound repair. $40,000.00

179 acre high land dairy farm. 100 tillable with good hay production and corn fields. Pasture fields with 3 farm ponds. Woodlands and old family apple orchard. 40 stanchion dairy barn and few outbuildings. Nearly new 14x40 ribstone silo. 7 room farmhouse. $115,000.00.

100 acre dairy farm with up to 90 acres of tillable creek flatland. Ideal for corn or alfalfa. Big 12 room farm house. 51 stanchion dairy barn, 30x50 pole shed. A family size operation. Should also make a good potato farm. $135,000.00.

120 acre family dairy farm operating today. About 100 tillable of which 80 is bottomland all in one field. 36 stanchion barn and 12 room farm home. Includes 35 Holstein milk cows and equipment, young stock and all hay, corn and silage. Step into an immediate income with this set up. $192,500.00.

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NEAR CLYDE, SAVANNAH

310 acre farm, two houses, barn, 30 stanchions, 150 tillable, $100,000.00 Owner finance.

425 acre dairy farm, 175 tillable, 60 stanchions, bulk tank, can buy bare farm or with contents, $225,000.00.

123 acre farm, 105 tillable, 13 room house, two silos, can be restored back to dairy, $75,000.00 Owner finance.

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LARGE OPERATING FARMS

STATE COLLEGE area - 200 acres - outstanding modern operation - for sale due to owner's health problems. Four BR brick house, restored and completely modern, 3 barns, 5 silos, and all equipment. Silos are full for winter. 185+ acres tillable limestone ground. Dairy barn has 87 free stalls. Real Estate $447,500.

NEW LISTING
HUNTINGDON COUNTY - 400 acres - 200+/- acres tillable, 75 acres pasture, 125 acres woodland. 50 free stall barn, expandable - excellent water. Beautiful five BR frame home - on low used State Highway.

MIFFLIN COUNTY - 750 acres, more or less, with 1 mile frontage on the Juniata River. 320 acres river-bottom and limestone farm ground, 230 acres +/- presently tilled. Dairy barn with milk parlor, second barn, frame house, stone house. 400 acres adjoining timberland with marketable timber. Owner will subdivide.

CALL:
HUNTINGDON COUNTY REAL ESTATE, INC.,
305 Penn Street,
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(814) 643-5010 ANYTIME!

NEW 150 COW FREE STALL BARN, 12 unit parlor, 3 unloaders. 705 acres on river. Fine homes. $450,000 bare, $740,000 stocked and equipped.

11 YEAR OLD 35 cow barn with 14x40 silo on 125 acre farm with 90 tillable, mostly level land. 10 room colonial home has new roof, plumbing and electric. Good starter dairy or could be converted easily for beef or horses. $61,500 offers welcome.

NEW MINI MALL, 10 stores in State University town high rents, low down payment. $176,000.

260 ACRE FARM, mostly level land. 51 cow barn, 545 gallon tank, new cleaner. 6 bedroom home, new kitchen, 2 baths. $125,000.

GOOD TERMS WITH OWNER on 287 acre farm, grows alfalfa, private location. 42 cow barn, transfer station, 2 silos. Well insulated 9 room home. $150,000.

WOULD MAKE IDEAL CAMPGROUNDS, 84 level acres near college town & U.S. Highway, 6 acre lake could be made w/small dike. FAA approval for 3600' landing strip. 1584' frontage. 2 wells. Jersey-bound owner holding 6% mortgage. Asks $30,000.

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FARM & FARMETTES

LOOKING FOR A DAIRY FARM that any good dairy farmer would take pride in owning? Top producing soil for alfalfa, corn and soybeans. Level to gentle slope of 161 tillable acres, balance woodland and pasture totaling 217 acres. Excellent set of buildings, 4 silos with unloaders, barn equipped with pipeline milker for 70 cows. Lagoon manure handling system, an exceptionally lovely brick house with everything in it that an exquisite housewife would want, including 4 fireplaces. Excellent milk market area, immediate occupancy. Priced to sell. To See This One - Call Jesse or Judy!

160 ACRE HOG AND BEEF FARM ... 128 productive, tillable acres, 32 acres pasture with stream, 75x80 barn for beef, and a very nice modern 4 bedroom home. Facilities to accommodate 60 sows, fatten 400 hogs and feed 100 steers. A 3 story poultry house with automatic feeders, turkey broiler contract available. Reasonably priced, quick possession.

106 ACRE FARM ... Adaptable for hogs, beef or dairy, excellent corn and alfalfa producing soil. A nice dairy setup with 14 comfort stalls and pipeline milking system, 54 free stalls and bunk feeder, 16x65 silo with unloader, a large 4 bedroom home with 2½ baths, spacious eat-in kitchen with fireplace. A good farm, ready for the buyer who wants a level farm ready to go. Reason for selling is owner's health.

260 ACRE VERY PRODUCTIVE FARM ... Eastern Lebanon County, 5 acres wooded, 12 acres pasture (could be tilled). All the rest of the acres are under the plow. This land is all level and in 1 block with 4 hard roads surrounding. 129 Ft. dairy barn, extra large house ... terms!

LARGE LOVELY 46' HOME ... with 4 box stall barn, 4 acres for horses to roam ... $61,900.

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138 ACRE FARM IN NORTHUMBERLAND... 2 story, 4 bedroom log home, 1 large barn for general operations, 2 smaller buildings, wooded terrain and farm land, 90 tillable acres, 10 pasture acres. Only $862.30 per acre, owner financing available.

79 ACRE FARM ... only $80,000.00 Act Quick!

125 ACRE FARM IN JUNIATA COUNTY ... very nice 8 room house, plus a big, big barn for livestock. This farm has lots of road frontage and 107 tillable acres of farm land.

For more information on these farms or other farm property, contact Merle Miller. Office phone (717) 569-8245 or Home phone (717) 285-3360.

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FARMS FOR SALE

90 Level productive Ac., JUNIATA CO., $240,000.

118 Ac. fertile dairy, UNION CO., $159,000.

180 Ac., 96 freestalls, BRADFORD CO., $195,000.

106 Ac., 80 level till., BRADFORD CO., $128,000.

238 Ac., room for 75 cows, NORTHUMBERLAND CO., $300,000.

65 Ac. general, limestone, near ALLENWOOD, $140,000.

Small broiler operation, nice home, UNION CO., $61,900.

Farmettes North of HARRISBURG from $34,000 to $44,000.

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186 acre farm with 5 bedroom home, 30 cow barn, new pole barn, nice woods, pasture and approx. 65 acre tillable ..... $75,000.

225 acre dairy farm with appr. 150 acres, ex. gravel, cropland, 86 cow stall barn, 3 silos, 16000 bale hay storage, tool shed and ex. 5 bedroom home. All hay, silage and feed included ..... $170,000.

85 acre dairy farm with ex. stanchion barn, approx. 60 acres tillable and ex. 4 bedroom home on quiet road ... $79,900.

121 acre farm with ex. fenced pasture, 40x80 barn, 30 acres wooded and a good older 4 bedroom home ..... $60,000.

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FARMS AND COUNTRY PLACES

NORTHUMBERLAND COUNTY
206 acres, 165 tillable pig & steer farm Farm house completely renovated, 2 baths, 5 bedrooms, modern kitchen, etc. Really nice place Setting in from road with beautiful view, 1000 head pig capacity farrow to finish with large bank barn, 100 steer capacity & large corn storage, running stream, etc. A beauty **$295,000 #224.**

MONTGOMERY COUNTY
75 acres, $3,500.00 per acre large amount of road frontage **#139.**

40 acre 8 room house and barn ready for renovation. Located along Rte 663 Tremendous possibilities **$125,000 #111.**

FULTON COUNTY
181 acres, 123 T, large three story four bedroom frame house, modern kitchen and 1½ baths, large bank barn, 15 stalls, attached shed and other outbuildings. **$165,000 #137.**

232 acre dairy farm, new 73 cow freestall barn with automatic bunk feeders, Bank barn with 33 extensions, bulk tank, new machine shed, 2 concrete and 2 trench silos, large new brick home, 1 fireplace and barbecue pit, modern kitchen, dining room, 3 bedrooms, large semi-finished basement. Absolutely beautiful Second house with 3 bedrooms and bath **$260,000 #163.**

BERKS COUNTY
NEW
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig. storage, grading rooms & office building. Also a good 8 room frame home w/bath & 4 room Summer house w/bath. A very nice operation at **$380,000. #241.**
36 acres adjoining property available also, **$108,000 #242.**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house. Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track. For the race horse lover Registered with Pa historical society **$375,000 #117.**

208 acre dairy farm Large 9 room stone house with fireplace, & attached frame addition, beautiful setting. Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy 160 acres tillable Must be seen to be appreciated **$416,000 #101.**

MONTOUR COUNTY
125 acre dairy farm, 90 tillable, large 2 story home, large bank barn w/40 stalls, implement shed, hog pen & stream through pasture. **$150,000 #214.**

FRANKLIN COUNTY
147 acre dairy farm, very nice 8 room house with full basement, bank barn, holding pen and 60 cow free stall. Also corn crib & outbuildings Good location. **$295,000. #180.**

46 acres with cabin & beautiful wooded area near Chambersburg. **$57,500.**

BRADFORD COUNTY
NEW
290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings A real going operation at **$470,000.** Cattle & machinery optional Also 150 acres available for rent **#239**

98 acre, 70 tillable, good dairy barn, 47 tie stalls, heifer stalls & pens, bulk tank, barn cleaner, 20 x 60 concrete silo w/unloader, all equipment in good condition, **$110,000.** Cattle optional Also 100 acres available for rent **#240**

NEW
16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000.**

REDUCED
243 acres, 110 tillable good alfalfa ground, 2 houses both remodeled Main house has 8 rooms including modern kitchen & bath. Second house has 6 rooms & bath Both automatic heating. 61 stall barn, barn cleaner, 630 gal tank, milk transfer system, 2 concrete silos w/unloaders, 2 tool sheds. ~~$270,000~~ **$230,000.** Now operating with cattle optional Also 200 acres available for rent. **#226.**

116 acres, 63 plus stall Quonset barn, large loafing area, large machine shed, 4 concrete silos w/unloaders, barn cleaner, bulk tank, pipeline milker, very nice 9 room home, 4 bdr., 1½ bath All for **$145,000.** Second dwelling, cattle and machinery optional. **#217.**

168 acre dairy farm, 35 stalls, barn cleaner, 18x50 conc silo w/unloader, 500 gal bulk tank, 42x70 machine shed, **$125,000 #192.**

155 acre modern dairy farm, 800 gal. bulk tank, 64 tie stalls, barn cleaner, 2 silos, modern dwelling, 4 bedrooms, new furnace, oil & wood combination, beautiful view and other outbuildings A good producing farm **$141,000. #184.** Cattle & machinery optional.

104 acres, 55 tillable, woods, stream, lake site, 10 room home, 1½ baths, fireplace, orchard A nice place to raise a family. **$75,000 #177.**

2 Story frame house, remodeled kitchen & dinette, double livingroom, full bath, utility room & 3 bedrooms on 1.8 acres **$25,000 No. 236.**

WOODED ACREAGE
(2) 25 acre tracts. **$14,250 ea.**
10 acre tract. **$5,000.**
13 acre tract. **$7,800.**

248 acre dairy farm, 160 T., new dairy barn, 72 free stalls, 8 stall herringbone parlor, 800 gal. tank, 80 cow bunk feeder, 20x60 conc. silo w/unloader (half full of silage), liquid manure, heifer barn and dry cow barn, also storage barn, 2 story frame house, 7 rooms and bath w/upstairs apartment All for **$178,000 #115.**

110 acre dairy farm, 50 stanchion barn, 2 story shed, silos, machinery included. Colonial type house, 9 rooms, 1½ baths ~~$98,000~~ **$88,000 #125.**

CHESTER COUNTY
106 acres of nice open ground, Newark area. Ideal for farmette or development Call for details. **$79,500.**

SUSQUEHANNA COUNTY
148 acres beautiful woodland located near Elk Mountain ski area **$83,000.**

LUZERNE COUNTY

82 acre X-mas tree farm in excellent condition, beautiful old frame 10 rm. home, 5 bedrooms, 2½ baths, fireplace, kitchen, etc. Barn, grainery, silo, and garage. 10,000 X-mas trees ready to go. 25,000 total trees A nice home and a good business opportunity. **Priced to sell $168,500 #172.**

10 acres wooded for **$15,000 #176.**

Grain Farm, 138 acres tillable, 9 room very good house **$160,000.**

YORK COUNTY
203 acre dairy farm, beautiful 150 comfort stall barn, pipeline milker, two 1000 gal. bulk tanks, extremely large milk house with offices, dry cow barn with large hay storage above Very large concrete lots, two Harvestore silos 20x50. Large trench silo. 10,000 bu. grain bin. Two very beautiful homes. A very beautiful farm **$475,000.**

160 acre, 130 T beef farm, remodeled 8 room house, large bank barn, corn crib, and other outbuildings, nice laying land. **$225,000.**

8 acres 8 room frame house, oil hot water heat, double corn crib, beautiful setting back off road with farm pond. **$58,000 #144.**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo. Large stone house, center entrance, ready to be renovated. **$175,000 #145.**

105 Acre Tract, clear & wooded, access on two roads overlooking Allentown & minutes from Bethlehem. Also brick farm house, 6 rooms & bath. Private. **$420,000.**

POTTER COUNTY
40 acres of mountain land, 10 acres open. Remainder woodland, borders on hard road one side. **$20,000 #109.**

SNYDER COUNTY
155 acre beef & swine farm. Large barn, 85x90, excel. condition, 2 story grain house, 36x30, ex. cond., implement shed, second steer barn, 45x50, good cond. Very nice 2 story frame aluminum sided home, 8 rooms & bath. A very nice operation. **$175,000 #188.**

TIOGA COUNTY
125 acre dairy farm, 95T, good milk pickup access, you'll like the soil, contour of land and drainage! Beautiful 2 story, 9 room farm house, 36 stall barn, 2 new concrete silos, new machine shed, shop and pond. You'll love it. **$156,000.** Cattle and machinery optional.

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Salem County; 194 acres, houses, milking parlor, loafing sheds, garages, accomodate large herd. 170 acres exceptional barns, silos, 4 houses, frontages main road, very good farm, potentials. 5 acres lawn/farmland riverfront, strong big home, useful attractive trees, cookout, benches, yardwell.

Buena Vista; Beautiful 10 acre, 2 frontage, with 3 good 300 foot long poultry houses, help house, immaculate long brick new looking ranch-type home, not far from seashore. Also 5 acre wooded lot.

Mullica Hill 100 acres long sub-dividable frontages farmland, woodland, lakes, desirable home, garages, storage. Also 30 acres tall trees, secluded lane.

So. Harrison Twp. 62 acres, 5 fireplaces, 1818 brick home, pegged barn, long subdividable frtge, exceptionally beautiful country estate neighborhood near *Mullica Hill Antique Businesses.*

Owners will consider reasonable mortgages. Convenient major quick access roadways.

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REAL ESTATE

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RED ROCK - 105 acre farm just 1 mile from Ricketts Glen State Park, Luzerne County. Features completely renovated 5 bedroom farm house w/3 baths, aluminum sided bank barn w/airplane storage. 1800' landing strip. Approx. 55 acres open balance wooded. Small stream on property. Excellent hunting area. $165,000.

THE FAIRMAN AGENCY

210 Main Street
Watsontown, Pa. 17777
Ph: 717-538-2582
After Hours:
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VEAL FARM

2 Barns completey equipped & modern, with 228 Calf Capacity New Rancher style dwelling with smaller storage barn Excellent opportunity $110,000 00

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LYCOMING COUNTY

Oval, 55 acres general farm, 50 acres tillable $85,000.

DAUPHIN CO. - Halifax

Nice 70 acre general farm $140,000.

NORTHUMBERLAND COUNTY

70 acre general farm, level sandy loam river bottom soil, exceptional 4 bedroom house, city water, road frontage.

UNION & LYCOMING COUNTIES

45 acres nice woodland with stream, excellent deer country.

UNION COUNTY WHITE DEER

140 acre Dairy, 52 stanchions, 3 silos, 126 tilled, 9 room brick house & stream.

CLINTON COUNTY

Between Nittany Valley & Sugar Valley. 180 acre general farm, real nice farm - ground, large barn, nice house.

We have many other farms.

WITWER REAL ESTATE

Ephrata, Pa. - Office
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215-267-7963

REAL ESTATE

ADAMS COUNTY

140 acre dairy farm - $160,000.00; 76 acre dairy $155,000.00.

FRANKLIN COUNTY

145 acres with good house and barn $140,000.00; 100 acres unimproved land, ½ tillable $75,000.00.

VAN CLEVE REAL ESTATE

717-624-8201

MAILBOX MARKET

For Sale- Oliver #83 2 row narrow row picker $1900, Chester Co 215-869-9243

Wanted- 6 pieces locust 6x6x16 ft. long, 717-354-7687 eves, Rd 1, New Holland, PA

For Sale- 8 row IH Cyclone 400 corn planter, Sauder loader, cylinder dump, 1 yr old, Patz barn cleaner, used very little, Surge 30 plus milker pump, 717-865-6710 Lebanon Co

For Sale- Purebred Holstein bull service age, Dam has 19,000M 4% test as a 2 yr. old, Levi M Stoltzfus, 31 E. Eby Rd , Leola, PA 17540.

For Sale- Low clearance wide front end for Oliver 770, 880 or 1600 etc. 1250 or wil trade for narrow front end Cat D2, $390, Lancaster Co 215-445 5201

Wanted- Tractor tire chains, size 11x28 for Ferguson 30, 717-529-6620

Wanted- 18 or 20 flat bed truck body, with or without sides and hoist, B-Z Farms, Rd 1 Box 260, Lehighton, PA 717-386-4184

For Sale- NH 55 rake $500, Hillside hitch for Oliver tractor 60-70-80 series $20, 2nd cutting timothy, clover and grass hay, 215-847-2619, Bucks Co

Wanted to rent with option to buy in late 79 or 80, 40-60 cow farm by Dutch farmer A C Snyder, Rising Sun, MD 301-658 6228

Wanted- Cast iron hubs, boxes, axles, for Studebaker army ambulance wagon, dated prior to 1920, many were sold as surplus for farm wagons Loveville Henyard, D Martin Stauffer, Loveville, MD.

Wanted- Humidifier for storage of eggs in egg room. York Co. 717-252-1182 after 6 p.m

For Sale- Case 930 CK diesel tractor, standard axle, 6 speed trans, $3200 Sam Beiler, Snyder Co 717-374-9649

For Sale- JD A; NI spreader, trailer plow, good condition, $900, York Co 717-862-3527

For Sale- Reg & Grade Holstein heifers, springing, Lancaster Co. 717-464-3136 or 464-3128

For Sale- Steel silo, 16 ft x30 ft 12 ft high side wagon, JD #6 harvester, Berks Co 215-375-2836

For Sale- JD #6 corn sheller for parts or repair, cheap, Harford Co 301-877-7452.

For Sale- 5 hp NH gas engine price $750, Lancaster Co 717-656-9570

For Sale- Double iron butcher furnace top & front, 23 gal iron kettle, good condition, Lancaster Co 717-354-7294

For Sale- AC WD tractor, 3 bottom plow, rear mount mower, disc, hay rake and cultivator, $2200, 215-367-9255 eves Berks Co

For Sale- McCurdy 12 ft hyd driven fertilizer auger for gravity boxes, New 5 hp 120/2400 electric motor and a medium size snowmobile suit.

MAILBOX MARKET

For Sale- Oliver 77 diesel tractor $600 as is, 2 tractor tires, brand new, 15x5-38 6 ply, $300. 301-452-5027 Harford Co MD.

For Sale- AC Gleaner G combine with 3 heads and straw chopper, Chester Co 215-458-5862

Wanted- NH 276 or 278 4 cyl. engine drive baler in good condition, A S Lapp, Box 264, Yost Rd , Rd 1, Gordonville, PA 17529.

For Sale- Fireplace glass door, will fit 38 long x 31 high $50, Fireplace screen 215-593-5662 Chester Co.

For Sale- 800 White Lorraine jumbo brick $17, 717-687-8237 after 6 p m Lancaster Co

For Sale- 6 used Brooder stoves, hanging type, also hanging feeders and waterers, Old Leacock Rd at Harvest Drive, Rd 1, Ronks, PA

For Sale- Gehl BH 1500 bale handler for round bales, also 4 25,000 btu. infra red heater, Lancaster Co 717-898-2539

For Sale- 2 Ford trucks with hillside hitch, #7 McCormick Silage cutter, Jacob K. King, R 1, Box 417, Willow Street, PA

For Sale- Used parts from 65 Dodge 100 pickup truck V-8 engine, cheap, 717-467-2609 after 5 p m Schuylkill Co

For Sale- 4 speed Ford transmission, 10 bolt top cover, good condition $75, Berks Co 215-777-0069 after 4 p m

Wanted- Ferguson model TEA20 tractor for parts, Lancaster Co 717-367-2380 after 4 p m

For Sale- Oliver 88 gas, like new, with live hyd and live PTO, also 2 metal tool boxes for 6 ft pickup, Berks Co 215-682-6724.

Wanted- Small cream separator for goat milk, Write W McGuinn, Rd 2 Box 209, Woodbine, NJ 08270.

For Sale- E-4 Co-op tractor, engine block is cracked York Co 717-432-5682

For Sale- Int crawler TD 9 engine, recently overhauled, 8 ft. blade, good workable unit, York Co 717-382-4779

For Sale- Butcher steers, fed grain and silage for over 13 mo average weight 1100 lbs, $.56 lb Lancaster Co 717-354-8894

For Sale- 1963 Int 1 ton flatbed truck with tool boxes, inspected, good condition, Dauphin Co 717-469-0449.

For Sale- Parts to 494A-495 corn planter including press wheels, corn boxes and Gandy applicator, Adams Co 717-528-4223

For Sale- Majestic enamel cook stove, excellent condition, Chester Co 215-593-5754

For Sale- White Columbian Kitchen range with new bricks, reservoir, $400, Israel S Martin, Rd 3, Box 417, Reidenbach Rd , New Holland, PA

Wanted- Snow blower or thrower to attach to farm tractor, 5 ft cut or wider, W. Kranz, 616 New London Rd , Newark, De 302-731-5505.

For Rent- 2 bedroom house trailer on a farm near New Holland, barn space available, John S Nolt, Rd 1, New Holland, PA 717-354-9370

For Sale- Farmhand silage wagon $400, used Oliver 77 parts, Ph 717-354-7267 Lancaster Co

For Sale- 1 egg cooler unit, 4000 watts, like new, Apply to John K. Lapp, Jr, Rd 1, New

CENTRAL PA. FARMS

Centre County - New Listing - 200 acre general farm one mile West of Filmore on Rt. 550, 2 story frame house built in 1860's, 2 story bank barn, implement shed & other farm buildings The farm has 95 acres productive tillable land, 5 acres pasture, & 100 acres of woodland Reasonably priced at **$169,500.**

Centre County - New Listing - 44 acre farmette features completely renovated log house in excellent condition Located 4 miles north of the intersection of Rts 220 & 114, stream frontage, sound barn & other outbuildings, 5 acres pasture, 5 acres tillable, 33 acres woodland Good hunting & low taxes Very reasonably priced at **$67,500.**

Clearfield County - Brady Twp. This general farm features 165 A w/approx 120 A tillable, a large 2 story bank barn, house & 24' x 100' implement shed Excellent road frontage & stream Very near the town of DuBois Priced at **$165,000** w/owner financing available (See following listing)

Clearfield County - Brady Twp Located quite near the above 165 A farm is this 76 A farm w/55 A tillable, featuring a house, barn, & several outbuildings There is an excellent flowing stream & very good road frontage Priced at **$88,000** w/owner financing available This farm may be purchased w/the above farm at a reduced price

Columbia County - Very highly productive grain farm, 533 A w/approx 345 acres tillable Complete grain drying system with American batch dryer, 2 elevator legs, storage bins, 3 homes, 2 barns, & miscellaneous outbuildings. Located near Bloomsburg Can easily be split for a simultaneous sale to 2 buyers **$1,066,000 with 7½% owner financing.**

Northumberland County - Ideal as an investment or for general farming, this 138 A farm features approx 121 A of nice laying, highly productive tillable land & a very large 2 story bank barn Adjacent to Milton, it has a large amount of road frontage & pulic water & sewer is available Although the property does not have a dwelling the purchaser can purchase a new dwelling at cost. Priced at **$414,000.**

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings. Priced at **$89,000.**

Perry County - This 227 A general farm located 4 miles West of Millerstown features a beautiful 2 story stone house, 2 story bank barn w/21 stanchions, 2 silos, farm shop, implement shed & cribs, guest cottage & other well maintained outbuildings 2 streams provide water for 23A pasture. 90A tillable & 112A woodland adjoins state forrest. Located approx 30 minutes from Harrisburg & reasonably priced at **$210,000.**

Mifflin County - Ideal for **investment** or **general** farming, this farm features 115 acres, with 106 acres of productive, tillable land It has valuable road frontage on Rt 22, and also features creek frontage The brick dwelling features an open, banistered stairway from the first floor to the attic, and the two story bank barn has 21 stalls Also included is a milk house, corn crib-implement shed and out buildings Reasonably priced at **$137,500** with owner financing available

Centre County - Nittany Valley - 160 acre **general farm,** 120 acres tillable, bank barn, out buildings, no house, stream, good water supply Located approximately 5 miles North of Bellefonte, PA on Rt 26 Amish neighbors Priced at **$199,500** with owner financing

Huntingdon County - Nice 277 acre **dairy farm** with 240 acres tillable, 33 acres pasture, & 4 acres woodland Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings The majority of this farm lays quite nicely Located 20 miles from State College Priced at **$275,000** with owner financing available

Huntingdon County - Located in a beautiful area of Huntingdon Co , this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres Approximately 80 acres is tillable and pasture ground The balance is woodland A small stream flows through the property, and it has an excellent view Ideal for **horses, beef, hunting or weekend relaxation.** Well suited for purchase with *277 acre dairy farm above as a large dairy unit* Priced at **$110,000,** owner financing available.

Centre County - 217 acre **general farm,** 6 miles from State College, limestone ground, good buildings, **$280,000** - convenient terms available

CENTRAL PA. LAND/CABINS

Many land parcels & several farmettes available. Free lists available.

KISSINGER LEONARD & ASSOCIATES Realtors

FARM & LAND DEPARTMENT

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Don Myers	PH: (814) 422-8111
Fred Strouse	PH: (814) 364-1705
Mel Rockey	PH: (814) 466-6688
Richard D. Reed (Bedford)	PH: (814) 839-4271
Larry W. Platt (Lewisburg)	PH: (717) 568-5563

245 South Allen St. — State College

PH: (814) 234-4000

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CASH CROP

Located between Cayuga and Owasco Lake, Central New York State.

362 acre cash crop farm north of Aurora, New York, Fingerlakes region. Within 5 miles of Cornell's Aurora Agronomy Research Farm. 330 acres tillable of which 94% is Honeoye-Lima, rated among the best in NYS. 32 acres wooded. 2500 average annual growing degree days. Completely automated modern grainary complex with main building 118 x 40 including elevator leg, overhead bin loading augers, 9" x 80' floor drag for flat bin unloading, 400 amp service with advanced control systems. 350 ton storage in steel round bins also. Total grain storage capacity 45,900 bushels. Butler farm shop, 40 x 50, fully insulated and heated. Four bedroom, 1½ bath home in excellent condition, including modern kitchen with center island, etc. total price, $385,000. We have several units available in the same area that could be combined for a larger multi-unit or family operation. Salesman for appointment only. Ralph Lydman, (315) 497-0032.

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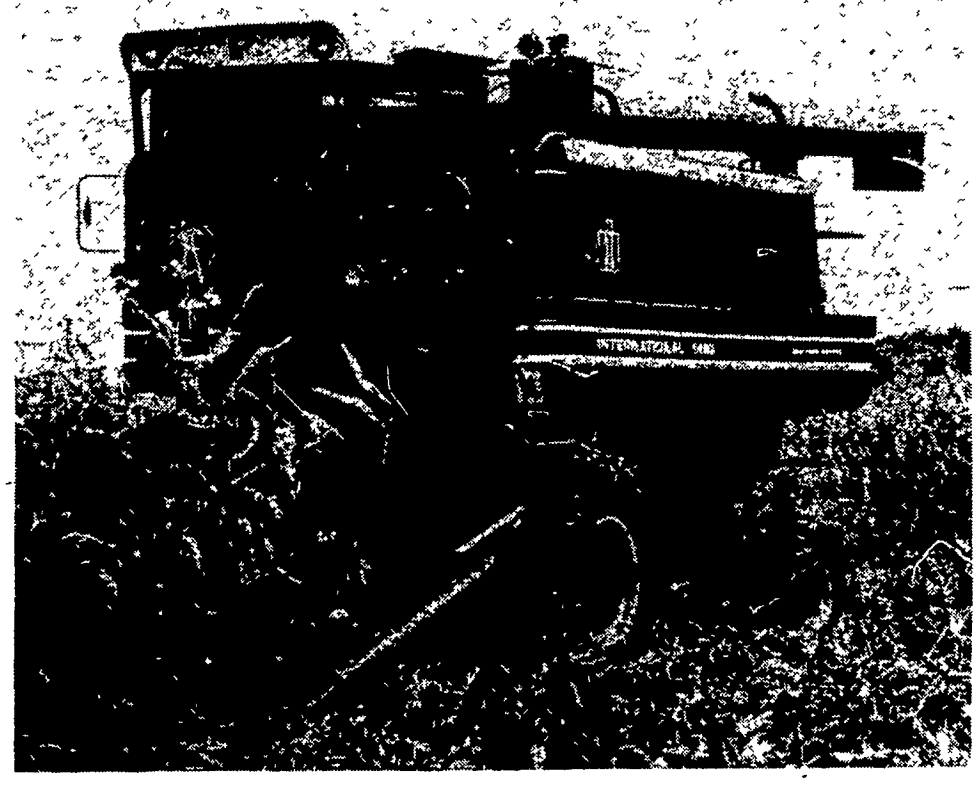

WAIVER OF FINANCE TILL SEPTEMBER 1, 1979

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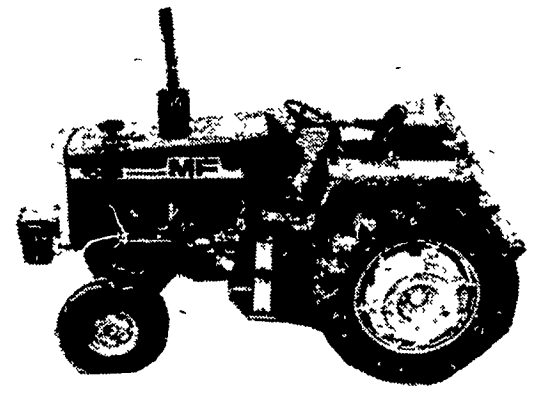
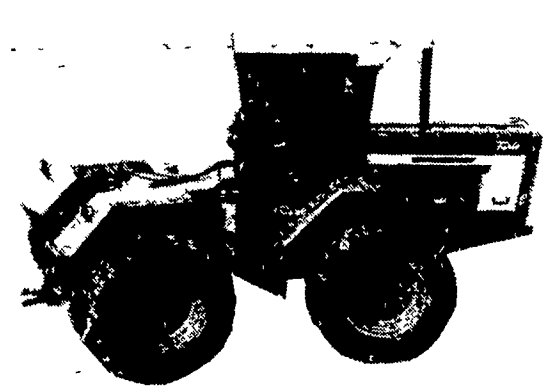
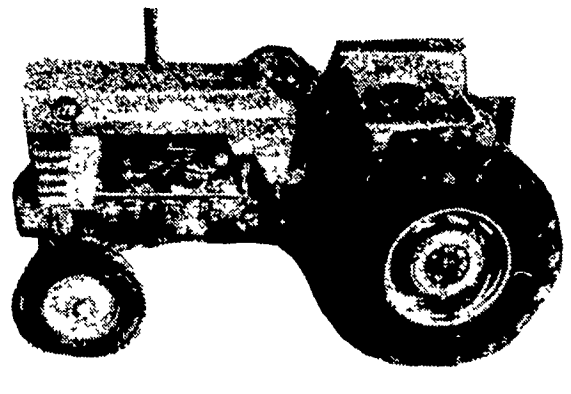
NOW YOU CAN OWN ONE OF THESE RECONDITIONED TRACTORS BY MAKING A SMALL DOWN PAYMENT NOW AND NO INTEREST OR PAYMENTS TILL 3/1/79.



MF - 1085D, w/16.9x38 Tires, 132 Hours. ..... $2700 Down



IH - 4366, 4 Wheel Drive w/dual 18.4x34 Tires. .... $5500 Down



MF - 175D, w/16.9x28 Tires, 2034 Hours. ..... $960 Down

RECONDITIONED TRACTORS

IH - 4166, 4 Wheel Drive w/28.1x26 Tires
MF - 1085D, w/16.9x38 Tires, 132 Hours
IH - 4366, 4 Wheel Drive w/dual 18.4x34 Tires
MF - 175D, w/16.9x28 Tires, 2034 Hours
IH - F656 Gas Hydro w/2000 Loader
IH - 1656D Utility w/2000 Loader
IH - 1454 Gas Tractor, w/new tires & paint
IH - 1454D Tractor
IH Super C w/mower
IH - Super C w/cultivator
IH - Hough Loader
Oliver - 1955 w/cab
IH - 3300B Loader

USED IH 454 Gas 800 hours, w/422 2 bottom plow, 122 Disk Harrow, 7 ft. 6" mower Like New, 1 owner, Package or Separate.

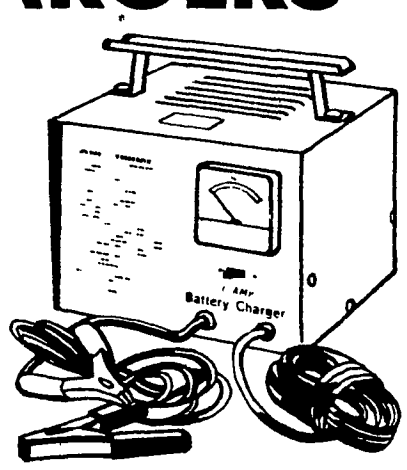
RECONDITIONED COMBINES
WAIVER OF FINANCE TILL 9-1-79

IH - 91 Combine w/10' Platform - $400.00 Down
Case - 660 Gas w/10' Platform & 2 row Cornhead, $1900.00 Down
Gleaner A with Cornhead
IH - 101 Combine w/10' Platform - $500.00 Down

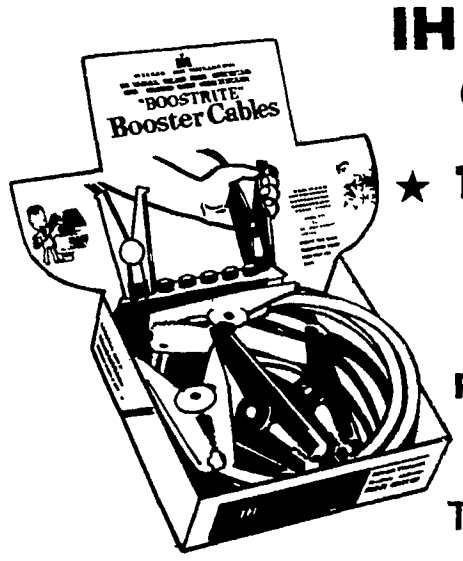
CALL PARTS DEPARTMENT: CALL US — COULD BE WE HAVE IT!

IH BATTERY CHARGERS

	LIST	SPECIAL
10 Amp Charger No. 407389R91	$36.50	$29.95
15 Amp Charger and Booster No. 407390R92	$73.00	$63.95
30 Amp Heavy Duty Charger & Booster No. 407391R92	$93.00	$79.95
80/80 Amp Charger No. 1131075R1	$155.85	$142.00
100 Amp Charger No. 407392R92	$179.00	$153.00



IH BOOSTER CABLES



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MAILBOX MARKET

Wanted- Tracks for AC HD 10 crawler, York Co 717-927-6611

For Sale- Rosenthal corn husker/shredder, used last season $150, Franklin Co 717-375-2451.

Wanted- Old hand operated corn and straw cutting box, 814-224-2442 Blair Co.

For Sale- 4 14" snow tires, 4 15" snow tires, 1½ hp like new, drill press. Russell Herbster, Calvin, PA 16622

For Sale- NI 2 row 12 roll bed corn picker, new last year, 1500 Int truck for parts with good 345 motor, NH 200 bu tank spreader, good condition 717-353-6491, Tioga Co.

For Sale- 2 Int #5 flail choppers with blowers, 1 works, 1 for parts, both for $450, Schuylkill Co. 717-754-7198

For Sale- 3 pair gold thermal lined curtains, 70"x41" with traverse rods, $15 each, 2 pair green thermal lined curtains 72'x41" $9. 717-653-2753 Lancaster Co.

For Sale- Yearling hens $ 75 each, 717-626-7665 Lancaster Co

For Sale- Good mixed hay will trade for straw, 701 Uni with 720 corn head & 721-12 roll husker, Lancaster Co. 717-653-8703.

For Sale- 1 horse sleigh, good shape, useable, $250, 215-286-6374 Chester Co

For Sale- ¾ pump motor for deep well, order now, fresh turkeys, home grown, Montgomery Co 215-489-6164 after 2:30.

For Sale- Mixed hay and Ford hay rake, Schaefferstown, 717-949-2268.

For Sale- NH 66 PTO baler, good working condition $475, Mobile home axle with springs $75, Lancaster Co. 717-733-7124.

For Sale- 5506 Deutz, good condition, best offer, also #217 NI manure spreader, 165 bu single beater, good condition $600, Lancaster Co 717-733-9242

For Sale- 1974 Ford F350 14 ft flatbed with sides, good rubber in good condition, reason for selling got bigger truck $3250 or best offer 215-445-6024

For Sale- Approx 3500 board ft used barn siding, will sell all or part, Northumberland Co near Milton, 717-649-5998 after 6

For Sale- Fantail pigeons white $5 pair, 717-788-1827 Luzerne Co

For Sale- Riteway 2000 Wood heater with cabinet, burned 6 cords of wood, never overheated $275, Small 3 way refrigerator, 717-677-6721 Adams Co

For Sale- 9 mo. purebred Nubian buck, Dam- Muirhill Flash's Lone Eagle, Sire- Cherry Hill MFH Tennille, Adams Co 717-642-8374

For Sale- 303 AC baler, Little Giant elevator, like new, McCurdy gravity bin and gear disc, JD KBA cultipacker, Elias Bawell, Simmontown Rd, Rd 2 Box 2392, Gap, PA

For Sale- 9 yr old Standardbred stud carriage, broke Sire-Meadow Gene, Dam-Camino Royal by Royal Blackstone Lancaster Co 215-267-6324

For Sale- 75 125 CC Moto Morini best offer over $425, 73 100 CC Suzuki $150, IH 706 with cab $8500, Bedford Co 814-784-3158

MAILBOX MARKET

For Sale- Cord saw, front tractor mount, fits most any narrow front tractor, like new, excellent $225, 1955 Chev dump truck, 5 ton, $450 Montour Co 717-672-2021

For Sale- 19 mo old heifer bull by Elevation, 25 mo old bull for cows by Hilltop Apollo Ivanhoe, negotiable, Adams Co 717-677-7069

For Sale- 3 axle trailer, 14 ft dump bed, 30" grain sides, 12,000 lb license, York Co 717-697-8903 after 7 p m

For Sale- Limousine-Brown Swiss crossbred bull, 16 mo well muscled, deep quarters, also Trailet 4 horse trailer, excellent condition, Cumberland Co. 717-766-4852

For Sale- 1 reg. Yorkshire boar, 16 mo old, 3 farrowing crates, excellent condition, Lancaster Co 215-267-3427.

Hay for Sale- Timothy-Orchard grass mix, 4200 bales, $63 ton, 500 bales wheat straw $68 ton, at barn, Union Co 717-922-1493 or 717-648-8798.

For Sale- Doe yearling, Saanen-Nubian with excellent milk lines, bred $65, also Togg, Nubian does, very tame, must sell, Berks Co 215-944-7333

For Sale- 7 ft. Mc disc $70, 8 ft. harrow $30, belt driven NH table blower $25, Lawrence Bolt, R2054, Fleetwood, PA

For Sale- 5 bred York-Hamp cross gilts, due December, NH 77 baler, good shape $100, Chester Co 215-948-5267 or 215-286-5711.

For Sale- 2 Surge milker pumps, milker unit, 420 Mojonnier vacuum tank with dumping station and washer, wire corn crib, down ready to move, Chester Co 215-869-9597

For Sale- Ford Single row 3 pt cornpicker $200, Clothes dryer $35, color TV, needs small tubes $35, Berks Co 215-488-6861

For Sale- Ford 2 bottom plows, snow plow for 8N or 2000, Farnam 5 shank pasture renovator, Berks Co 215-689-9168

For Sale- 3 Pride-of-the-Farm 12 hole hog feeders, cast iron bottoms, Lancaster Co 717-626-1467 after 6 p m

Wanted- Feeder Cattle, light weight up to 400 lbs Large size electric hot water heater, Call evenings after 6, 717-345-4489 Schuylkill Co

For Sale- JD 145 bu single beater spreader $695, Brillion 9 ft cultipacker, 4" axle $295, 1939 JD A $495, Lancaster Co 717-548-2559

For Sale- 1 pair 20 8x38 tires, tubes and 22 inch wide rims, good for duals or pulling tractor, Wanted- pair 32 inch rims, any width, with or without centers, Schuylkill Co 717-739-4554

Wanted- Green apple wood For Sale- #56 Enterprise meat grinder, Lancaster Co 717-354-6511

For Sale- Corn sheller, JD belt drive $100, Mayrath auger, 30 ft on wheels, $275, 16 ft flat wagon $250, 215 679-2375

For Sale- 40 head of Holstein heifers, Lebanon Co 717 865-3488

For Sale- 1975 Toyota long bed pickup truck, 4 speed transmission, rear step bumper, good condition, 215-683-6260 Berks Co

For Sale Surge pipeline milkers NI manure spreader, ground driven, Farmall Super C fast hitch Lancaster Co 717 354-8326

MAILBOX MARKET

For Sale- 9 Charolais cows, 10 Angus cows, many in 2nd lactation, 4 with calves by side, 6 yearling heifers, many bred back with Simmental bull, Columbia Co 717-925-6607 eves

For Sale- Choice of 2 Holstein bulls for breeding, $ 58 lb , '68 VW fast back car, takes work for inspection, Frystown, PA 717-933-4721

For Sale- Pony 4 yr. mare, Standardbred cross, show or race, well broke for driving, $150 Tioga Co 717-549-3670

For Sale- NI No 301 mounted corn picker in working condition, make offer, tobacco bale box 215-445-5720

For Sale- 1969 VW squareback, excellent condition, reasonably priced 215-469-6110

For Sale- Saddlebred carriage and buggy horses, big, fancy, 3 yr old, gray, good driver $950 Isaac S. Zook, South of Intercourse, PA.

For Sale- 5 yr. old Standardbred horse $600, 7 yr. old Saddlebred horse $700, Israel S Stoltzfus, Sr., Rd 1, Box 396, Kirkwood, PA 17536

For Sale- 325 gal Mojonnier bulk tank, very good $325, 3 DeLaval milkers, magnetic pulsation, John L Stoltzfus, 2447 Stumptown Rd., Bird-in-Hand, PA

For Sale- Reg Round Oak Rag Apple Elevation son, 12 mo old, dam sired by Kingpin on DHIA test and classified, Snyder Co. 717-837-3402.

For Sale- 1974 W200 Dodge power wagon, 4 wheel drive pickup, equipped with a Meyers self-angling plow, new tires, Snyder Co 717-837-5742

For Sale- Hot water oil furnace by Penn Boiler, also new 36" 3-lite left hand inside door, Elmer B Stoltzfus, 102 N Ronks Rd , Ronks, PA

For Sale- 1 3 yr old milk cooler, 20 milk cans Located about 1 mile north of Kirkwood (Enos K Stoltzfus, Rd 1 Box 392) along Pumping Station Rd

For Rent- 140 acre farm for 1979. Hogs & Steers, Cumberland Co Rufus H Shirk, Rd I, East Earl, PA 17519

Wanted- Male Bassett, prefer less than 1 yr Lancaster Co 717-299-0770.

Wanted- Grates for Pawnee Supreme #448, pipeless coal furnace, For Sale- T50 pickup baler with Y69 Continental 4 Cyl engine, Bucks Co 215-847-5423

For Sale- Norwegian Elk Hound pups, 8 weeks old $10, 7 ft Ford side mount mower and mountings $75, 546 Industrial Fox harvester, 1 row head $550 215-445-5526 Lanc Co

For Sale- 1 stainless steel water tank with Manhole, 5'x6'x10' Lehigh Co 215-282-1640

For Sale- Ski-Doo snowmobile, 1977 model, 440 Everest, good condition, 4-50 lb Surge pails $20 each, Lebanon Co 717-865-5305

Wanted- male peacocks, 717-567-3458

For Sale- Corn fodder, 1 ton stacks, $40 each, loaded on your truck or trailer, Dauphin Co 717-362-9850 anytime

For Sale- Large amount of 1977 crop shelled corn suitable for feeding steers, metal tanks 1000 to 4000 gal Maternal Robot for calf feeding Frederick Co 301-834-9521

Wanted- Driving horse, must be traffic safe and gentle for aged couple Steven S Lapp, Box 288, Rd 1 Gordonville, PA

HUNTING GAME IS HIT OR MISS
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HUNTING FAIR PRICES AND FRIENDLY SERVICE IS RIGHT ON TARGET
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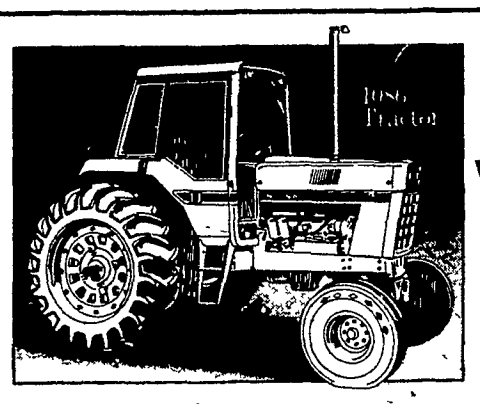
CALL (717)733-2283 NOW



ANNOUNCING . . .
WAIVER OF FINANCE ON NEW & USED TRACTORS TILL MARCH 1, 1979

USED TRACTORS

Farmall 1066D, new tires, low hours
Farmall 806D
Farmall 544, 3 pt hitch
Int. 544 w/loader
Int. 3200A, skid steer loader w/2 buckets
Int. 504
Farmall 460
Farmall H
(2) Farmall A's w/equipment
Ford 5000D, low hours, new tires
Oliver 1855D, very low hours
Oliver Super 88D w/NI loader
JD 2030D, used 1100 hours, excel
JD 730 D

USED TILLAGE TOOLS

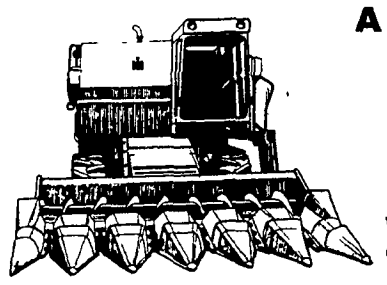
Int 370 Disk Harrow, 12'8 w/13 ft. mulcher
Int 9A Drag type Disk Harrow
JD Offset D Harrow w/cylinder
JD 12' Disk Harrow
Int. 550 16" 5-bot. Plow, new bottoms, new coulters, special price
Brillion 12' Culti-Mulcher
Int. 315 Packer Mulcher, 13', used very little

USED HAY & FORAGE MACHINES

Int 46 Baler w/thrower
Int 990 7' Mower Conditioner
Fox IF546 Chopper w/2-row corn head & hay pickup
Int 550 Forage Harvester w/2-row corn head, 1000 PTO
Gehl Hylift Blower
JD #60 Blower
NH #23 Blower

NEW 501 HEAVY DUTY TANDEM
12 FOOT, 5 INCH DISK HARROW
• With 24" Diameter, ¼" thick Disk
$5045.00

WAIVER OF FINANCE ON NEW & USED COMBINES TILL SEPT. 1, 1979



A CREAM PUFF - 915D COMBINE
2 YEAR OLD INT. 915 D CORN & SOYBEAN SPECIAL COMBINE
w/6-row corn head & 15' platform, local machine, 500 actual hours of use.
This machine was never outside, always stored inside. We sold it new, We serviced it. This is the cleanest combine you will ever have the opportunity to buy.

Int. 205 Combine w/13' grain platform w/pickup reel & 2-row corn head, cab, Outstanding condition, 1 owner machine
MF 300 Combine w/2-row corn head & 13' platform, cab
JD 40 Combine w/2-row corn head & grain platform

SPECIAL VALUE
Int. 2400D Industrial Loader Tractor, New Discontinued Model, 3 pt. Hitch, Independent PTO, Priced To Sell.

Our Aim is to Serve You Better.
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PHONE 717-733-2283
Lancaster County's Only International Full Line Dealer

ATTENTION

Each mail box market ad must be accompanied by your Lancaster Farming mailing label, phone number with area code, and due to repeated requests, please include your county for buyer and seller convenience.

MAILBOX MARKET

For Sale- 15 mo. old service bull, dam is VG 85 Chief with over 20,000M 4.0% Sire-Edeal Matt Tippy, JCY Farms 717-597-3770

For Sale- 4 good milk cans, family cow will be fresh in Dec. with second calf, can be milked by hand from either side. 717-354-5039.

For Sale- Cherry and Walnut logs, camper on 6 cyl. 66 Dodge truck, 1948 Deluxe ply, coupe, 8N Ford tractor, needs rebuilt, Write L. V. Shultz, Rd 3 [illegible]2, Red Lion, PA, 17356.

Wanted- Any old paper dolls from before 1940 era or older, Write Box 4123, Paxtang, PA 17111, Quote price.

For Sale- Farmall A with cultivator and plow, PTO and pulley, all in good condition, Lancaster Co. 717-626-1046 after 5:30.

For Sale- Amish buggy, very good condition, roller bearing wheels, new paint, new upholstering, John M. Stoltzfus, Rd 2, Box 280, Narvon, PA Near Whitehorse, Lancaster Co

For Sale- Reg son of Jet Stream service age, upright piano & double key board organ with 13 bass petals. Berks Co. 215-926-2393.

For Sale- 32 ft Zimmerman elevator, good condition, Lancaster Co 717-354-6522.

Wanted to buy- Old panel doors from old houses, advise prices, sizes, location. Donald A French, Rd 1, McVeytown, PA, 717-899-6837.

For Sale- 2 male AKC Collies, born 11-13-78, ready to go 12-24 Elvin Hess, Conestoga, PA 717-872-5522

For Sale- Jolex fireplace furnace $80, pewter finish fireplace screen and accessories $35. 717-529-6236 Lancaster Co

For Sale- AKC registered blue eyed Siberian Husky dogs, 2 males, 2 females, Just in time for X-mas, Northumberland Co 717-649-5861

For Sale- 8 peices 8x8x16 new oak $24 50 each, used pine or fir 6x22x44 ft. several 9x12 pieces Andrew H Beiler, Rd 2, Delta, PA 17314

For Sale- Used 26" Sunbeam coal furnace, fire box and grates, very good 717-536-[illegible] after 5 p.m G. W. Barns, [illegible], PA

For Sale- Hampshire boars, service age, registered $225, Contact: Charles Bomgardner. 717-867-2890

For Sale- 2000 ft. plastic pipe with hand cups, 1000 ft. new trough for cages, electric Stanomatic self propelled cage feeder with charger. 717-375-4248

For Sale- snow plow, reinforced, excellent condition, fits IH Super A, 100, 120, or 140 $350, hay wagon with kicker sides, running condition $500. Chester Co 215-827-7125

For Sale- 12 yr Appaloosa, will ride English or Western, make offer Chester Co. 215-935-2928 days.

For Sale- Hammond Organ, recently checked by music [illegible] $175, Mobile home, Int., gas heater with blower, 60,000 btu, never used. $150. Lancaster Co. 717-626-4266 after 5

MAILBOX MARKET

For Sale-1 Gehl 1 row chopper $550, 1 JD 17x7 grain drill, $400 or best offer, Delaware Co. 215-459-3262.

Wanted- 48 or 52 inch Simons saw blade, model D Belsaw sawmill, 4 sided planer, 150 mile radius DuBois, Clfd. Co. 814-583-5230 eves.

Wanted- Approx. 120 hairy vetch seed, Jack Curren, Rd 2, Gillett, PA 16925.

For Sale- 1939 Chevy 2 door sedan, has 283 engine, not running, stick shift & later rear, rusty, but fairly solid $500. Lancaster Co. 717-684-5604.

For Sale- 40 ft. single axle Durobuilt hay trailer, good condition, 717-582-2348 or 582-8173

For Sale- JD 4230 with M&W turbo, quad range, no cab, army trailer, 4'6"x9', 9x20 tires, $150, Small 3 pt. hitch dirt scoop $35, York Co. 717-229-2346.

For Sale- Case horse drawn 2 row corn planter and horse drawn cultivator, any reasonable offer accepted. Northampton Co. 215-588-5791.

For Sale- JD model 50 live hydraulic, good condition, excellent rubber, 3 pt hitch and #5 JD mower, $1295, Snyder Co 717-694-3663.

Wanted- Barn fan in good condition, at least 24 in. Lebanon Co. 717-838-6184

For Sale- 16 pressure treated poles, 12 ft. long. 717-252-3416 eves. after 5 Wrightsville area.

For Sale- Bred Nubian Goats, does - 1 LaMancha milking yearling, 1 yearling reg Nubian buck, Poverty Hill Bloodlines, stud service, Taking orders for spring kids 717-359-5165 Adams Co

For Sale- 4 yr old Saddlebred carraige horse, Melvin A Beiler, Rd 1, Box 253, Gap, PA.

For Sale- Warm Morning gas heater, 85,000 btu $75. Daniel Haldeman, Box 720, Rd 3, Manheim, PA 17545

For Sale- Holiday pickup camper, completely self contained, shower & comode included, A-1 shape, 11 ft, $1800, Merrit M Bowman, Clearville, PA 814-652-5604

Wanted- Winch suitable for mounting on flat bed truck for loading heavy equipment York Co-717-755-4797

Good used Glenwood stove, water coils in reservoir, will heat big cabin or several rooms $350. Amos Esh, Rd 2, Lititz, PA.

For Sale- 3 pt hitch Ford hayrake, no rust, good working order, $250. 609-785-2760.

For Sale- New Zealand white rabbits, 6 to 12 weeks old, Lancaster Co. 717-665-7175 eves.

For Sale- Approx 2 tons Oat straw $65 ton, 215-249-0371 after 5. R. Dise, Dublin, PA.

Wanted- Feed mixer, prefer 1 ton size, Leroy J. Yoder, Rt 5 Box 704, Dover, DE 19901.

Goat Owner. Stud service, Cadillac & Longman bloodlines, exceptional milk & show characteristics, Misty-Del Nubians, Townsend, DE 302-653-7132

MAILBOX MARKET

For Sale- Portable heater, silent, glow, 150 - 170,000 btu. Instant start, used kerosene or #1 oil, $185, Blairstown, NJ 201-362-8964.

For Sale- IH No. 45 baler, great condition $200, Wanted-tractor tire chains, 13 6x28. Mifflin Co. 717-248-8816.

Wanted- Used electric bed, Schuylkill Co. 717-345-4777

For Sale- Greenhouse flats, market packs and pots. Lancaster Co. 717-656-9766

Need a place to board your heifers? We have excellent facilities and high quality feed. Phone Andover, NY 607-478-8934.

Wanted- 6 ft. snow plow, will make fit, also carburetor for JD B tractor, must be in good condition, Chester Co. 215-458-8433.

For Sale- 4 7x14.5 8 ply mobile home tires and rims, excellent condition $40, J.C. Higgins double barrel 12 guage shot gun, good condition $100. 717-529-2693, S. Lancaster Co.

For Sale- Great Pyrenees pups, AKC, 6 weeks at X-mas, wormed, shots, $200 717-943-2675

For Sale- MM corn sheller drag line BO, HD hydraulic cylinder, 3 new JD cast iron plow bottoms, IH #2 12 ft. spring tooth harrow 609-466-2273.

For Sale- polled Hereford 6 mo. heifer & bull, $250 each, Pleasing Valley Farm. 215-588-0503 Northampton Co.

For Sale- Int. #8 flail chopper, good condition, Int #60 Hi-clearance 3 bottom trip plow, good condition, Schuylkill Co 717-345-3129.

For Sale- 1962 ¾ ton Ford Stake body pickup, 4 speed, 6 cylinder, good tires, current inspection $500 717-533-3144.

For Sale- reg. Quarterhorses, broke, 2 yrs gray gelding, broke 2 yr Chestnut mare, 5 yearlings, 8 weanlings, Visitors welcome, Berks Co. 215-488-6914.

For Sale- 9 yr old standardbred carriage horse with lot of snap. 717-354-0159

For Sale- 1954 1½ ton Ford truck, cab & chassis, complete for parts, $75, Berks Co 215-286-5311

For Sale- 2 Homelite chain saws, XL 400 & XL 102, good condition, also Pomeranian female mixed puppy with Chihuahua, 215-267-3113

For Sale- Factory rear wheels for F14 Farmall. Lancaster Co 717-442-4539 after 4 p m

For Sale- 3 yr. old German Shepherd male, AKC reg $25, Lancaster Co. 717-665-9371.

For Sale- Railroad ties in trailer load lots, 301-239-7375 day or eves.

For Sale- Diamond T '63, wood & coal stove, Montgomery Ward, Bucket-a-day stove, slab wood & tree tops, any amount For Rent-1980 300 acre dairy farm in York Co. 301-329-6842 after 5

Deer Hunter's Special, 14 ft Scatty-Camper Trailer, good condition, gas stove, ice box, jacks, awning, sleeps 4, $400. 717-432-5546.

For Sale- 1972 Dodge 12 ft stake body dump, 38,000 miles, V8, good condition $3200 or best offer. Schuylkill Co. 717-943-2672.

For Sale- 42 acre hog and poultry farm, house with bath and furnace, large barn, many other buildings, all in good condition, Schuylkill Co. 717-682-9233.

MAILBOX MARKET

For Sale- 3500 Gal. Heil milk trailer, needs some work, reasonable price, Lancaster Co. 215-593-5240

For Sale- Surge sursingles, new, $5 each, used $2.50 each, electric hot water heater $25, Montgomery Co 215-754-7316.

For Sale- Bred cows, bred Simmental, due to calve in Spring '79, Susquehanna Co. 717-679-2801

For Sale- JD 3020 diesel, narrow front, 1965 model in excellent condition, Lancaster Co. 215-445-4280.

For Sale- 14 ft. steel dump body with hoist, Franklin Co. 717-328-2093 or 328-5426.

For Sale- Reg. SPF Yorkshire Service Boars, very aggressive. Delivery available. Red Run Farm, Rt. 2, East Berlin, PA 717-292-4634.

For Sale- Yorky feeder pigs, 717-529-6239 Lancaster Co

For Sale- 1 Service age boar, Lancaster Co. 717-442-8338.

For Sale- Eskimo Spitz puppies, 1 4 yr. old Eskimo female. 717-653-5709 Lancaster Co.

Wanted- Used 1¼" steel pipe, any condition, 200 gal. field sprayer, Jacob S. Stoltzfus, 2936B. Stumptown Rd, Rd 1, Ronks, PA

For Sale- F-20 Farmall tractor, good condition, good rubber $625. Lancaster Co. 717-684-8941.

For Sale- Ford pickup, ½ ton 1970 small V8 automatic transmission, 3 new tires, 1 fair, 1600 or best offer. 607-869-9349.

For Sale- Myers deepwell rod pump $50, cattle rack for 8 ft. Ford pickup $35. Berks Co 215-488-1597.

For Sale- Amish buggy with roller bearings and brakes in good condition, ¼ mile north of Churchtown. David J. Smucker, Rd 1, Narvon, PA

For Sale- Stormfront Amish carriage, also 2 12 hole Pride-of-the-farm pig feeders. David R. Zook, Rd 1, Voganville Rd., New Holland, PA

For Sale- Roll away cot, good mattress $12, double bed inner spring matress $6. Lancaster Co 717-656-8858.

For Sale- 40 milk cans, 10 can cooler, used 4 years, $125, Lancaster Co Ben S Stoltzfus, Rd 2 Box 282, Nottingham, PA

For Sale- Acetlene cutting torch $150, Oxygen tank $100, cart $25, Jacob Z Smoker, Rd 2, Loganton, PA 17747

For Sale- 8 yr old Reg Belgium stud, top blood lines, works with mares or geldings, NI horse drawn spreader, Tioga Co 717-659-5297.

For Sale- Steam boiler, pans, hoses, also extra set of grates and few parts, good condition, Melvin K Stoltzfus, Rd 2, Meadville Rd., Narvon, PA 17555.

For Sale- Reg Scotish Highlander bull, red, 5 yrs old, good breeder, good temperment, Adams Co 717-632-7383

For Sale- 25 tons of Alfalfa hay, $60 ton, Cecil Trout, Hummelstown, PA 717-566-8944.

For Sale- Large spotted Nubian milker, bred to Longman Buck $175, Saddle & bridle for large pony $50, exc. cond. 609-694-1487.

For Sale- Cincinnati No. 2, horizontal milking machine with 5 ft bed $225, 717-425-2745.

MAILBOX MARKET

Wanted- Broiler litter trailer load quantity for Atglen area. 215-388-7111.

For Sale- Int. TD 9 dozer with blade, new tracks, good mechanical condition $2500. Mifflin Co. 717-242-0279.

For Sale- manure spreader, JD N, PTO, 130 bu. sides need minor repair, good working condition, $250, Chester Co. 215-696-1491.

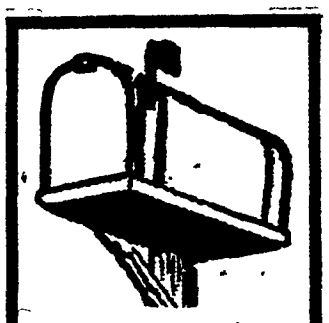
Wanted- Small lot choice Simmental cross steers, Baltimore Co. 301-239-8252.

Wanted- Engine or block for Oliver 70 tractor. 717-962-2779 Joe Bechdel, Rd 1, Howard, PA.

For Sale- 3 iron frames from old sewing machines, $25 each, excellent for tables, Wayne Co. 717-689-9688.

Wanted- New ear corn, Lancaster Co. 717-367-5987.

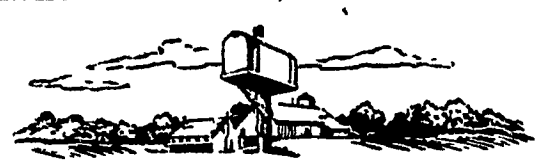
For Sale- 1972 Chevy ½ ton pickup truck, Cheyanne Super, 400/V8, air, all power, tool box, CB radio, many extras, excellent mechanical condition, $2500. Lebanon Co. 717-273-1750.



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 20 words; each ad must be accompanied by your Lancaster Farming Mailing Label. Also area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience; all advertisements must be in our hands by Tuesday at 5:00 P.M. or same will be held over for next week's paper; no business advertisements accepted.



Lancaster Farming Subscription Service

CHANGE OF ADDRESS?

Please give us 2 weeks advance notice. Attach the label from your old address, write in your new address below.

Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check ($6.00 per year or $10.00 for two years in PA, MD, DE, NJ, NY, VA and WV. All other areas - $8.00 per year, $15.00 for two years.) Payment must accompany order. Form is to be used for new subscriptions or change of address only.

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ENCLOSED IS A ☐ CHECK ☐ CASH ☐ MONEY ORDER

(Please supply information in full)
(Please print)

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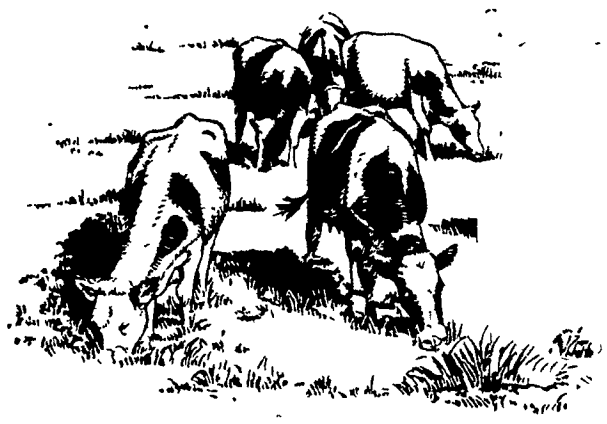
What's the new, improved method to promote healthy dairy stock?

It's as easy as A.B.C.



New, Improved A.B.C.#5 Probiotic Formula Gives Proven Benefits . . .

Field tested by producers resulting in:

- Lower Feed Costs
- Better Feed Conversion
- Higher Milk Production
- Promotes Better Herd Health

ABC #5

PROBIOTIC DAIRY FORMULA

A blend of viable primary microbial cultures for supplementing feedstuffs

INGREDIENTS

Dried viable primary cultures of Lactobacillus Acidolphilus, Lactobacillis Casei, Aspergillus Oryzae, Torulopsis, Bacteruim Bifidis, Corn Distillers, Solubles, Distillers Dried Grains, Thiamine, Niacin, Riboflavm, Pantothenic Acid, Vitamin B12, Pyridoxine, Folacin, Choline, Biotin Inositol, Vitamin E, Arginine, Lysine, Methionine, Methionine & Cystine, Tryptophane, Histidine, Leucine, Isoleucine, Phenylalanine, Phenylalanine,& Tyrosine, Threonine, Valine, Clycine, Lactic Acid, Rice Mill By Product and Calcium Carbonate

DIRECTIONS FOR USE

DAIRY CATTLE 1lb per 20 head per day - 5 lbs per ton of feed

DAIRY CALVES 250 lbs. up 1 lb per 20 head per day 5 lbs per ton in growing and finishing rations

GUARANTEED ANALYSIS

Crude Protein Minimum	2%
Crude Fat Minimum	1%
Crude Fiber Maximum	30%

NET WEIGHT 50 LBS.

AGRI BASE CORPORATION
513-B MT. SIDNEY ROAD
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Available in Dairy, Swine, Beef, and Poultry formulas. Special formula also available for Dairy Calves.

For Dairy Cows & Calves!

Also — Probiotic Bolette Formula
— Probiotic Large Bolus Formula

Why is A.B.C.#5 The Natural Way?

Unlike antibiotics and antibacterials, A.B.C.#5 maintains the balance of intestinal micro-flora "naturally" by supplying good organisms — Lactobacillus — in the animal's diet.

For more information on the A.B.C.#5 PROBIOTIC Feed Additive, return this coupon to:

AGRI BASE CORPORATION or GORMAN BEITZEL
Attn: Amos King
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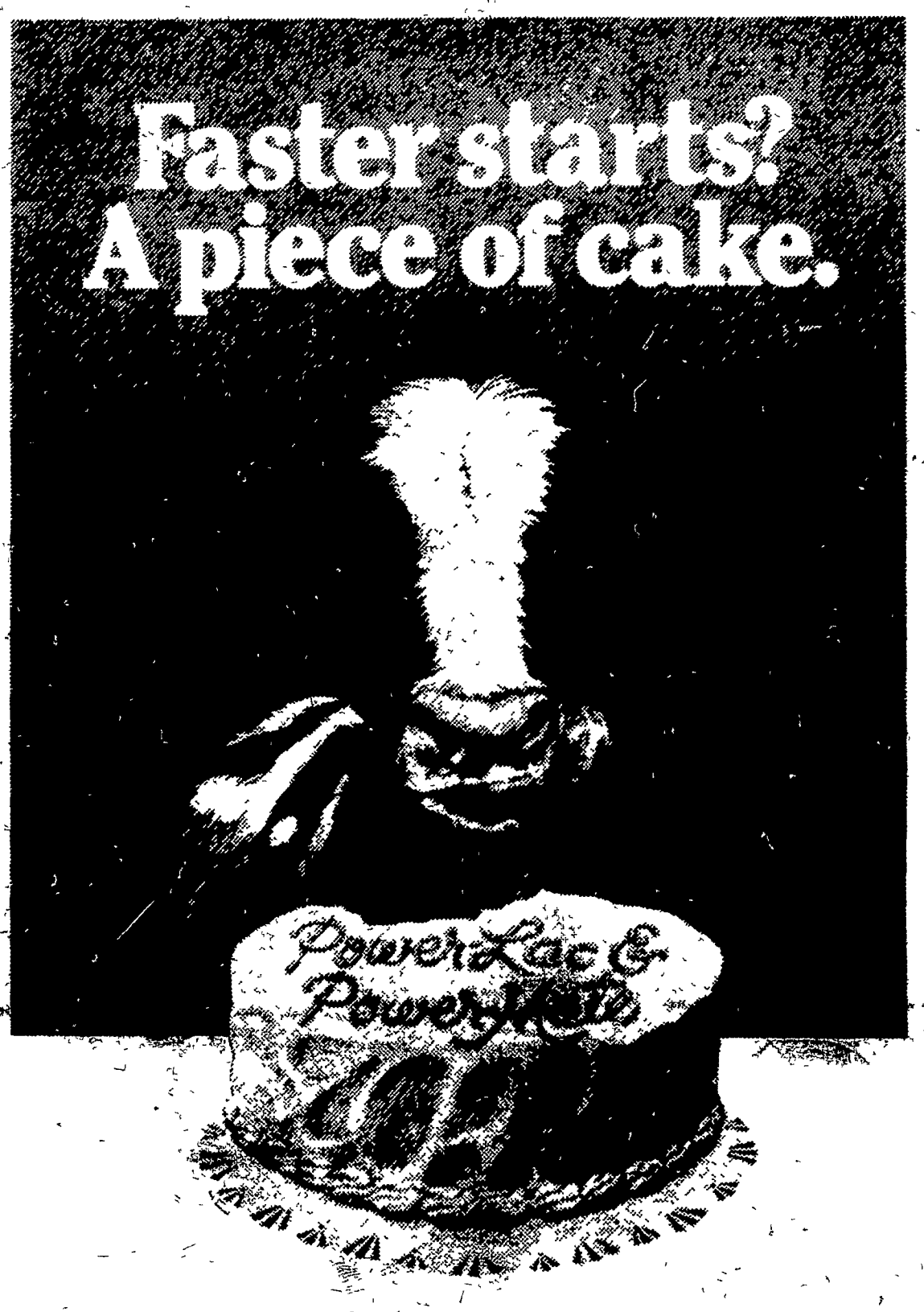
GIVE THEM THE BEST YOU CAN...

Power-Lac™ Milk Replacer



Open a bag of Power-Lac™ Milk Replacer and you'll instantly notice the pleasing aroma. An aroma your calves will take to quickly. Starts them fast, and keeps them feeding. The high-energy and balanced protein formulation triggers and accelerates earliest rumen development.

Start calves on dry feed fast with Power-Mate™ Offer Power-Mate free choice while feeding Power-Lac. You'll be surprised how fast calves take to this sweet, tasty starter feed.

See us today for the starter pair that gets your replacements into the milking string faster. Power-Lac and Power-Mate.

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VAN-MAR FEEDS, INC.
West on Miller St.
Shoemakersville, PA
(215) 926-2121 or (215) 926-1230

Lebanon County DHIA Monthly Report

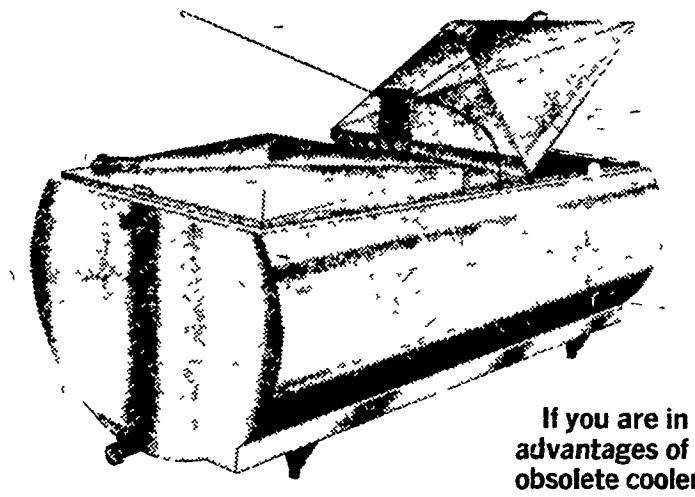
OCTOBER 1978

Lady, a 9-year old Holstein in the Marvin K. Meyer herd was the milk production champ for lactations completed last month in Lebanon County's DHIA program. She produced 26,734 pounds of milk, had a 3.4 per cent average butterfat test, and yielded 906 pounds of butterfat. Tops in butterfat production for completed lactations was Dale Hostetter's No. 96, a 5-year old Holstein with credits of 23,520 pounds of milk, a 4.2 per cent test, and 987 pounds of butterfat.

OWNER BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Richard E. Houser	14.0	100.0	59.3	3.8	2.28
Donald G. Hoffer B3	42.0	95.3	56.6	3.6	2.06
Bennetch Bros. B3	70.7	87.3	49.1	4.0	1.94
Marvin K. Meyer B3	83.8	91.1	50.3	3.8	1.92
M. Luther Bennetch G3	52.1	90.3	49.2	3.8	1.88
Willow Maple Farm 3	44.0	86.3	54.4	3.4	1.87
Arnold Acres 3	75.3	91.3	50.8	3.7	1.87
David Brandt 3	58.6	86.6	49.9	3.6	1.81
John H. Hartman B3	66.0	92.7	47.6	3.8	1.80
Roy E. Nolt B3	43.5	82.0	43.5	4.0	1.76
Mark C. Patches B3	86.1	81.4	43.3	4.0	1.75
Mervin W. Horst B3	36.3	89.2	44.7	3.9	1.75
Sonnen Acres B3	106.3	84.0	47.9	3.6	1.74
Warren L. Lentz B3	59.7	92.3	46.0	3.8	1.74
Clarence Mase B8	107.1	84.9	43.6	4.0	1.74
Kenneth I. Sellers B3	45.3	82.8	43.3	4.0	1.72
Hershey Bare B3	79.9	88.4	45.4	3.8	1.72
Harold Wampler & Son B3	104.5	88.7	50.0	3.4	1.71
Pauline Heffelfinger B3	33.0	89.3	46.2	3.7	1.71
Dale Hostetter & Sons B3	79.3	78.2	42.4	4.0	1.70
Norman Kline B3	77.2	85.1	43.9	3.8	1.69
Raymon & Marlin Getz B8	54.9	75.5	44.4	3.8	1.69
Isaac E. Zimmerman 3	21.0	90.5	40.4	4.2	1.68
Harvey T. Bomgardner 3	95.1	85.2	45.3	3.7	166
Abram T. Lefever B3	50.9	83.2	41.8	4.0	1.66
Daniel B. Shirk 3	44.4	87.6	45.3	3.6	1.65
Fort Zeller Farm B8	45.1	80.8	41.0	4.0	1.64
Irvin Horst B3	50.3	85.8	45.9	3.6	1.64
Reuben C. Martin B3	64.2	84.1	46.4	3.5	1.64
Amos Balsbaugh Jr. B3	33.9	90.5	43.7	3.7	1.63
Hubert S. Miller 3	51.0	88.9	39.0	4.2	1.62
Warren Hetrick B3	33.1	93.7	44.3	3.7	1.62
Jacob N. Smith & Son B2	71.2	90.9	33.6	4.8	1.61
Ernest Wagner B3	39.4	86.1	42.7	3.8	1.61
Gideon A. Fisher, Jr. B3	34.9	77.6	49.1	3.3	1.61
Leon H. Kline B3	46.2	83.2	42.4	3.8	1.61

(Turn to Page 91)

MAKE ME A BULK MILK COOLER THAT HAS EVERYTHING!



SPECIAL OF THE WEEK:
600 GAL. MILKEEPER

MUELLER
Bulk Milk Coolers

THE MUELLER MODELS OH, MHL, AND MW WITH HIPERFORM MAKE ALL OTHER BULK MILK COOLERS OBSOLETE

SEE THE MUELLER NEW MODELS
★ 500 MW ★ 600 MW

The "MW" is one of the Lowest pouring Height Bulk tanks. Check with us all the new features of the "MW" bulk tank.

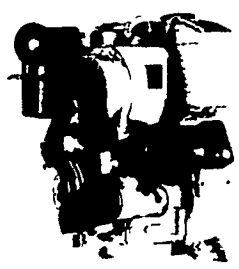
If you are in the market for a bulk milk cooler and you don't check all the advantages of the Mueller "OH" "MHL", and "MW" you may be buying an obsolete cooler.

USED TANKS

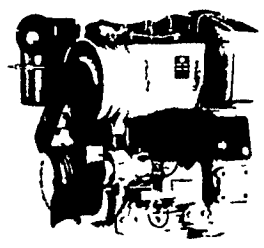
300 Gal. Mueller	500 gal. Milkeeper	600 gal. Mojonnier	500 gal. Wilson
375 gal. DeLaval	350 gal. Esco	400 gal. Dari-Kool	2-400 gal. Jamesway
400 gal. DeLaval	425 gal. Esco	D-2 600 gal. Girton	400 gal. Sunset
1 600 gal. Milkeeper	500 gal. Mojonnier	D-2 400 gal. Girton	735 gal. Sunset SOLD

CONTACT QUEEN ROAD REFRIGERATION TO SEE A MUELLER FRE HEATER IN OPERATION, RIGHT ON THE FARM.

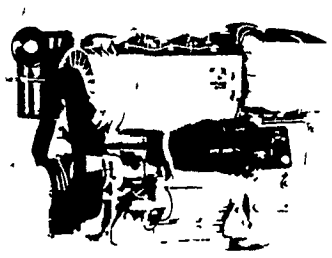
1050 SU SERIES



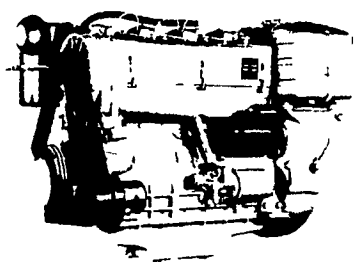
2800 R.P.M.
22 SAE HP
20 DIN HP



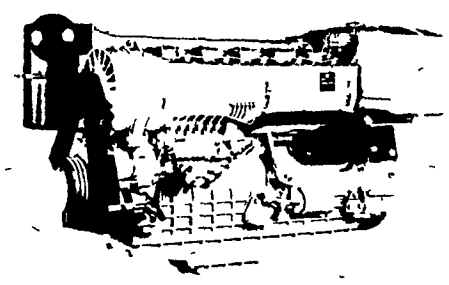
2800 R.P.M.
44 SAE HP
40 DIN HP



2800 R.P.M.
66 SAE HP
60 DIN HP



2800 R.P.M.
88 SAE HP
80 DIN HP



2800 R.P.M.
132 SAE HP
120 DIN HP

VM Diesel

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- 1 - Bamford
- (4) DVA 1500 Slanzis

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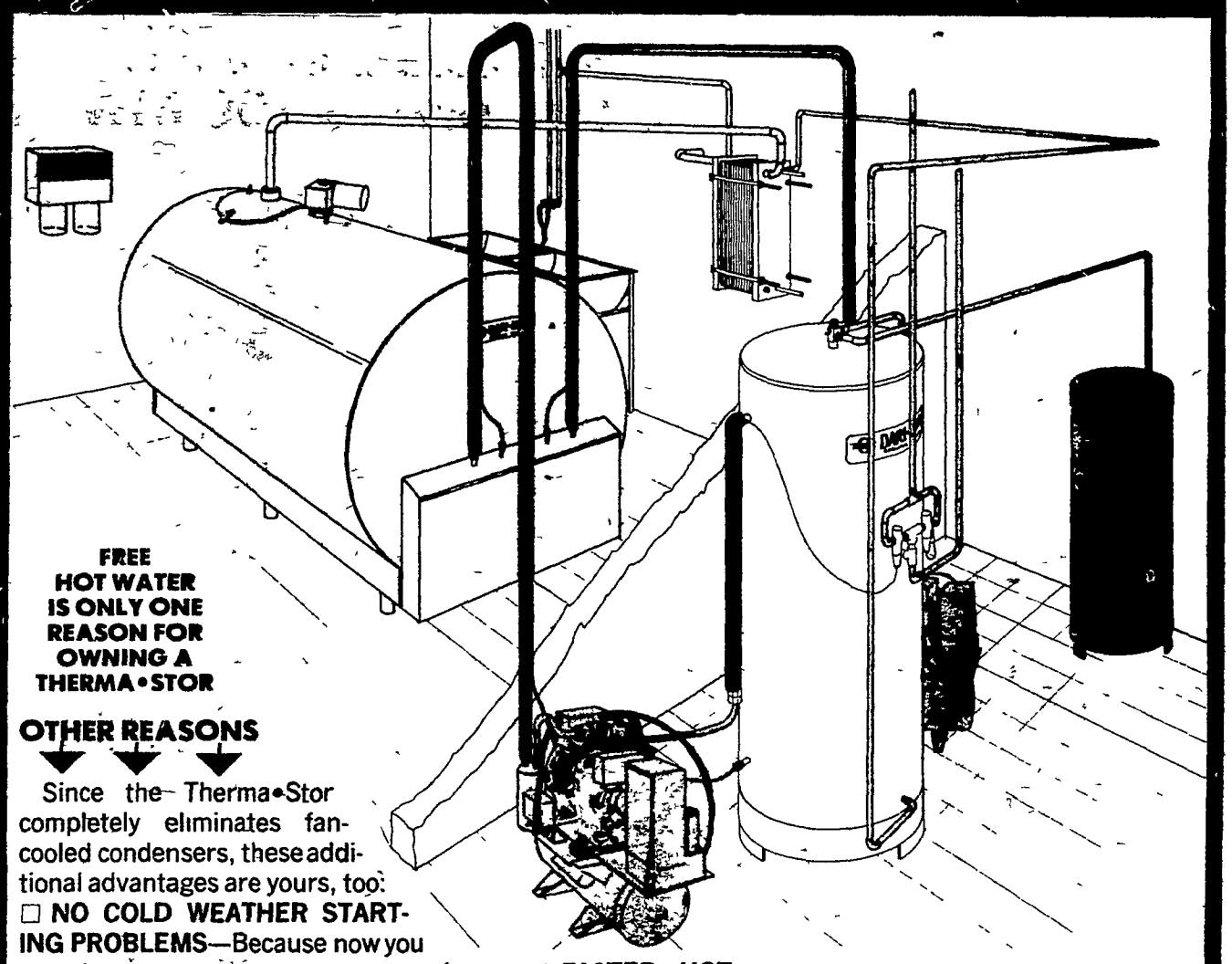
Lebanon County DHIA

(Continued from Page 90)

Moses O. Martin					
B3	42.2	90.4	45.0	3.6	1.60
Marlin M. High					
B3	39.6	93.4	45.4	3.5	1.60
Lewis M. Werner					
B3	107.4	83.3	43.5	3.7	1.59
Raymond H. Zimmerman					
B3	53.0	87.6	42.3	3.7	1.58
David H. Horning					
B8	55.4	83.3	43.0	3.7	1.58
Vincent A. Wagner					
3	37.6	78.2	42.6	3.7	1.57
Galen Bollinger					
B3	121.3	93.2	44.7	3.5	1.57
Robert Martin					
B3	38.0	85.6	44.8	3.5	1.56
Hoover Farms					
B3	81.8	80.6	41.1	3.8	1.56
Clifford Groff					
B3	53.6	85.1	38.4	4.0	1.55
Simeon K. Zook					
B3	34.0	87.7	43.0	3.6	1.55
J. Calvin Zimmerman					
B3	63.3	93.2	43.7	3.5	1.55
Phares Z. Musser					
3	52.5	91.2	42.6	3.6	1.55
Richard & Ronald Shirk					
3	70.2	86.3	40.1	3.8	1.54
H.W. & Eugene Martin					
G3	85.6	88.5	45.4	3.4	1.54
John Brubaker					
B3	53.0	92.9	41.8	3.7	1.53
Mark H. Bomberger & Son					
B3	63.0	85.3	43.3	3.5	1.52
Arthur R. Krall					
B3	50.0	89.2	40.6	3.7	1.52
David H. Horning					
B8	55.0	80.9	42.7	3.6	1.52
San Bo Holsteins					
B3	101.0	80.5	43.4	3.5	1.51
Ferndale Farms					
B3	80.5	74.2	38.3	3.9	1.50
S Mt. Echo Dairy Farm					
B3	95.0	88.8	39.5	3.8	1.49
Harvey E. Bomgardner					
G3	38.7	86.5	39.2	3.8	1.48
Enos N. Zimmerman					
B3	68.8	85.9	36.3	4.0	1.45
Elmer M. Martin Jr.					
G3	43.5	85.9	39.4	3.7	1.45
Jesse L. Weaver					
B3	48.6	83.6	36.8	3.9	1.44
Enos N. Leinbach					
B3	35.0	89.0	37.5	3.8	1.44
Richard L. Heilinger					
B8	25.6	100.0	41.0	3.5	1.44
Walter M. Martin					
B3	45.1	87.8	42.1	3.4	1.43
Albert F. Moyer					
B3	85.8	78.0	38.0	3.7	1.42
Clyde E. Deck					
G3	70.4	83.9	37.2	3.8	1.42
J. Calvin Zimmerman					
00	59.0	86.4	42.9	3.3	1.42
Russel Z. Bomberger					
B8	60.8	83.9	31.5	4.5	1.41
Ernest P. Detweiler					
G3	44.0	83.8	40.2	3.5	1.41
Marlin D. Heisey					
B3	42.0	75.4	41.5	3.4	1.41
Marlin Hitz					
B3	76.4	78.7	36.9	3.8	1.40
Mark Copenhaver					
B3	61.0	85.0	36.2	3.8	1.39
Edwin E. Funck					
B3	41.0	85.0	44.7	3.1	1.39
George & Vincent Arnold					
B8	103.2	83.5	37.4	3.7	1.39
Maurice M. Bennetch					
3	116.8	88.1	38.6	3.6	1.38
John H. Stick					
1	30.4	89.1	34.5	4.0	1.38
Jesse L. Weaver					
B3	49.3	83.8	36.2	3.8	1.38
Christian High Jr.					
B3	63.8	89.9	35.6	3.9	1.38
John D. Bomgardner					
3	45.4	77.1	37.5	3.6	1.36
Walter K. Heisey					
B8	49.0	84.6	37.1	3.7	1.36
Ivan M. Weiler					
B8	66.0	79.8	36.2	3.7	1.35
David E. Zimmerman					
G3	42.1	93.0	38.0	3.6	1.35

(Turn to Page 92)

DUAL-TEMP
THERMA•STOR by DARI•KOOL



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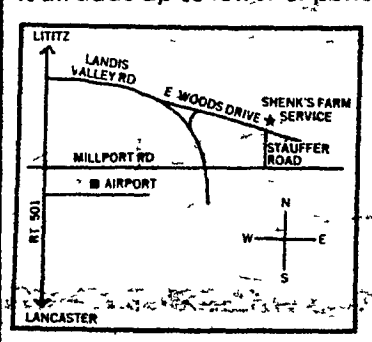
☐ NO COLD WEATHER STARTING PROBLEMS—Because now you can locate your compressors indoors. ☐ FASTER HOT-WEATHER COOLING AND LONGER COMPRESSOR LIFE — Because using cold water for condensing instead of hot summer air reduces and stabilizes compressor head pressure. ☐ NO COSTLY COMPRESSOR FAILURES CAUSED BY BURNED-OUT FAN MOTORS. ☐ NO DIRTY CONDENSER FINS TO UNCLOG.
If you're interested in increased cooling-system reliability, better performance, less maintenance and repair—and FREE HOT WATER—you can get it all by owning a Therma•Stor. And it all adds up to lower expenses and higher profits.

BUY YOUR THERMA•STOR NOW FOR YEAR END 10% TAX INVESTMENT CREDIT, AND TAX REBATE.



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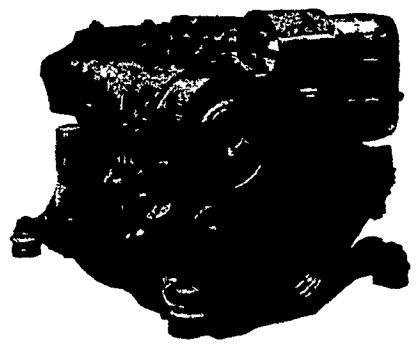
COST



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The cost of diesel fuel has jumped nearly 100 percent since October, 1973 and it's still about three cents a gallon cheaper than gasoline. Higher fuel costs call for a closer look at total operating costs when you buy engines. Deutz air-cooled engines use 20 to 40 percent less fuel than most water-cooled diesel engines - far less than gasoline engines. And they are competitively priced. So hadn't you better buy or specify the cost cutter - Deutz? 10 to 500 bhp.

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Lebanon County DHIA

(Continued from Page 91)

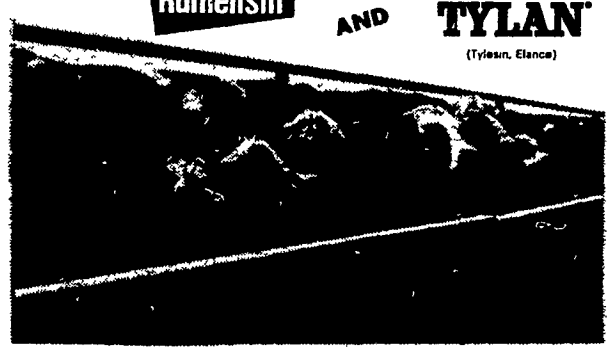
Jeffrey D. Rymoff					
B3	31.8	95.5	38.1	3.5	1.33
Ray R. Sattazahn					
B3	84.0	84.3	38.5	3.4	1.32
Raymond R. Weaver					
B3	37.3	91.4	39.1	3.4	1.32
Roy H. Weaver					
B3	71.0	77.2	35.1	3.8	1.32
Lester Martin					
B3	52.1	79.2	38.8	3.4	1.31

The Lebanon County Dairy Herd Improvement Association records of tests on county cows with over 600 pounds of fat in October of 1978 are as follows:

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Jacob N. Smith & Son				
33	7-0	12,222	5.7	696
141	5-4	13,678	5.7	777
128	5-8	14,387	4.4	637
6	4-11	13,939	4.9	686
118	7-10	15,101	4.8	728
Kenneth I. Sellers				
Gay	11-0	19,952	3.9	777
Kass	6-10	18,895	4.3	804
Lynn	5-10	18,683	4.2	789
Willow Maple Farm				
Tish	3-3	22,774	3.9	887
Celia	2-2	18,856	3.8	715
Hubert S. Miller				
T. C. Bell	8-2	15,238	4.6	697
Mary	7-0	15,251	4.4	673
Pride	3-3	14,861	5.1	751
Ferndale Farms				
Belinda	3-3	18,648	4.0	752
25	4-11	23,511	3.5	812
David Brandt				
77	8-1	17,968	3.4	603
51	5-1	19,159	3.7	713
70	3-0	20,734	4.0	821
2	2-0	17,417	3.6	619
Albert F. Moyer				
Delight	7-7	16,686	4.7	781
Rocket	4-10	15,575	4.8	742
52		17,716	4.2	741
Marlin Hitz				
73	9-6	17,374	3.8	653
95	7-2	18,905	3.6	689
61	7-10	20,264	3.7	748
2	5-6	13,962	4.5	632
45	4-4	17,002	4.2	711
Harvey T. Bomgardner				
Dixie	8-5	17,201	4.1	697
Tonya	6-2	15,614	4.3	678
Julie	5-10	22,371	3.6	809
Oda	5-9	18,512	3.7	681
Marble	5-0	18,985	3.6	692
Noel	4-11	16,884	3.7	621
Helen	4-0	19,985	3.4	684
Sally	3-2	18,700	3.7	691
Texas	2-1	16,882	3.7	621
Marvin K. M.				
Lady	8-11	26,734	3.4	906
Nora	6-11	19,665	3.6	707
Star	7-0	18,731	3.6	673
Daisy	4-10	19,999	3.9	774
Pam	5-2	17,798	4.2	755
Harold Myer				
79	9-6	19,032	3.6	680
199	6-3	19,624	3.4	677
308	4-4	20,380	3.0	602
South Mt. Echo Farm				
19	8-1	20,321	3.4	685
97	4-1	15,260	4.2	637
Ernest Wagner				
153	9-2	18,755	3.8	709
187	6-3	19,808	4.0	785
228	2-3	17,126	3.7	627
Dale Hostetter & Sons				
Hitz	11-2	14,716	4.2	629
15	7-9	19,209	3.9	752
96	4-10	23,520	4.2	987
John H. Tschudy				
Beauty	7-4	16,113	4.1	658
Becky	4-3	17,041	3.7	622
M. Luther Bennetch				
39	6-7	22,192	3.7	832
Nora	5-8	20,684	3.3	681
Cal	4-3	18,926	4.5	860
Richard & Ronald Shirk				
Patsy	8-1	21,305	3.7	781
Irene	4-8	22,250	3.7	814
Gay	2-2	14,888	4.1	607
Bennetch Bros.				
94	7-4	19,234	4.1	788
84	7-1	21,876	3.8	838
43	4-3	20,653	3.5	720
48	2-1	14,553	4.6	672
35	2-2	18,477	4.2	767
66	4-2	20,130	4.0	810
San Bo Holsteins				
84	6-7	15,209	4.7	718
778	6-1	22,910	2.7	627
Sonnen Acres				
Dorcas	8-1	15,837	4.3	678
Lora	8-0	24,360	3.1	749
Wine	5-7	22,383	3.8	840
Amy	5-5	20,728	3.9	800
Jesse L. Weaver				
19	11-2	16,454	4.0	652
Mark Copenhaver				
Mickey	6-9	16,694	3.9	649
3	3-3	18,589	3.6	661
Harold Wampler & Son				
64	3-5	18,484	3.5	656
22	2-4	15,943	4.0	631
Warren L. Lentz				
107	6-2	21,971	3.2	708
111	5-2	22,822	3.8	876
Ray R. Sattazahn				
35	4-8	20,228	3.6	720
94	2-0	17,136	3.5	607
990	4-6	16,215	4.1	667
Abram T. Lefever				
Nellie	4-2	16,232	3.8	611
Jenny	3-10	14,330	4.7	680
Irvin Horst				
Jenifer	5-3	18,506	4.2	773
Barbara	3-3	18,676	4.1	759
Mark H. Bomberger & Son				
1	11-3	17,644	4.0	711
Clyde E. Deck				
30	5-1	16,926	3.9	665
W 76	2-11	14,554	4.4	644
Mark C. Patches				
90	8-3	24,822	3.4	846
44	6-7	24,477	3.6	878
91	6-2	23,415	3.3	782
50	6-2	16,858	3.7	627
Ralph H. Emrich & Son				
43	10-5	14,815	4.1	604
Clifford Groff				
29	5-9	15,486	4.2	643
57	4-4	20,677	3.9	813
27	3-5	14,177	4.3	612
77	2-5	16,452	3.7	610
Daniel B. Shirk				
Cheerup	4-6	16,199	3.8	620
Norman Kline				
Jess	6-10	18,938	3.6	674

(Turn to Page 94)

Rumensin AND TYLAN (Tylosin, Elanco)



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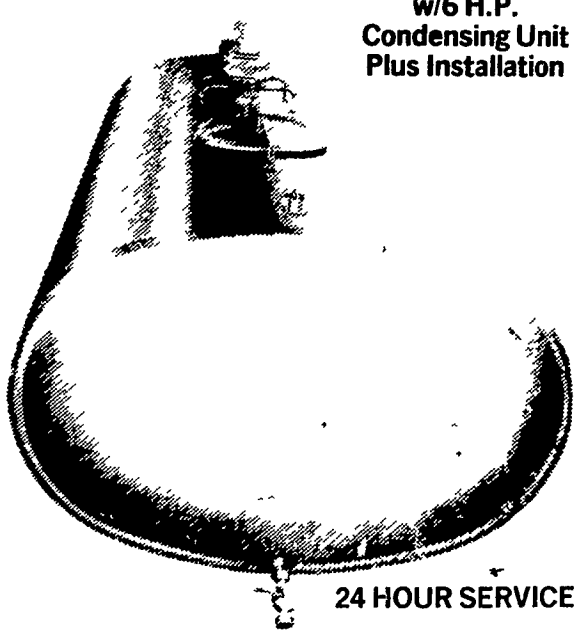

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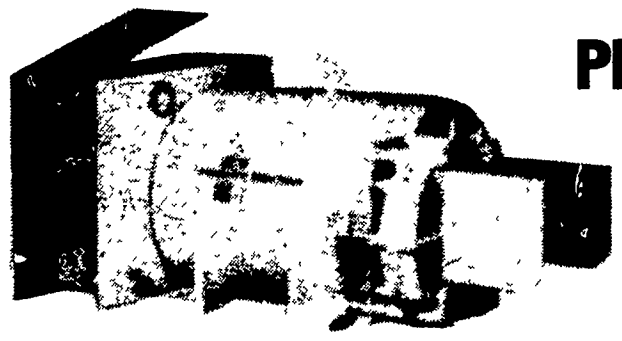

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NEWARK, Del. – It takes a long time and a lot of patience to raise a top caliber breeding bull. Before an animal can prove its genetic superiority, it must sire ten daughters which eventually grow up to be excellent milk producers. By that time most bulls have long since turned into hamburgers.

But 22-year-old Buddy Voss didn't want that fate to befall his pet bull Jo Boy. He'd raised the 3000-pound animal from its birth on his parents' dairy farm in Clayton. In fact, he'd even raised the bull's mother and grandmother from calves as well.

Jo Boy's grandmother was Buddy Voss' first 4-H project. A gift from his father, the calf earned the shy ten-year-old his first ribbon. When that special cow finally died giving birth, Buddy saw to it that she was properly buried, not unceremoniously dumped somewhere.

Buddy has similar fond feelings toward Jo Boy, a gentle sort of bull who earned Buddy a number of 4-H ribbons as a teenager. Because of those feelings, Jo Boy is one bull you'll never sink your teeth into at the local hamburger emporium or steak house. Buddy didn't want Jo Boy to be eaten. He turned down offers from the local meat packer, choosing instead to breed the bull from time to time. All along he hoped–but never really knew–that the bull would prove his true worth when the production figures were in for his daughters.

As it turned out, Jo Boy was worth the wait. Soon after the proof came in on Jo Boy, the Voss telephone started ringing off the wall. A leading stud firm in Ohio bought Jo Boy for a considerable sum of money. There he'll receive star treatment for the rest of his days.

Agriculture advances by passing on the best from one generation to the next. As Buddy groomed Jo Boy to pass on the best characteristics of his breed, he himself was groomed for success in the agricultural life by the 4-H program. Buddy credits former 4-H county agent Dean Belt and former Delaware extension dairy specialist Dr. Wilbur Hesseltine for providing continuing support and encouragement. Through 4-H Buddy learned about dairy judging and showmanship. He also learned enough to persuade his parents to put their cows on DHIA test–a move they haven't ever regretted.

This was an outstanding year for Buddy Voss. In addition to the profitable bull sale, he also achieved a life-long goal. He raised and showed this year's Delaware Grand Champion cow.

The 1974 Smyrna High graduate now farms full-time with his father. Buddy has 25 animals of his own at this point, including 14 milking cows and one bull calf–which he definitely intends to keep.

Norman Voss is gradually preparing Buddy for partnership in the successful dairy operation he built up the hard way. Voss, Sr. worked 18 years at an auto assembly plant before he could switch to full-time farming.

Buddy Voss of Clayton, De. raised this champion bull from its birth as a 4-H project. He's now sold the animal to one of the nation's leading stud firms for a handsome profit.

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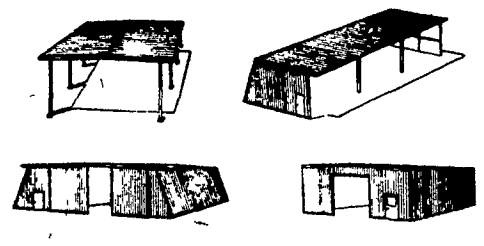

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Production Qualified (USDA July/78)

131 Daus. in 95 Herds Average	17,296M	3.7%	641F
Pred. Dif. (85% rpt.) +$121	+1,217M	+.02%	+47F

Type Qualified (H-FA Sept./78)

53 Classified Daus. Ave. 80.2 (act.) 82.2 (age-adj.)
Predicted Difference (80% rpt.) +1.60

The Marvex daughters are fancy and have good udders!
His Sire: Round Oak Rag Apple Elevation - EX (96) & GM
His Dam: Lawcrest Admiral Marvel - VG (88)
3 Records over 23,500M & 850F
Marvex is among 21 Gold Medal Holsteins now in daily service!

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1. 1.5% Natural Protein	1. 8-13% Natural Protein
2. 30.5% NPN (Urea)	2. 23-27% NPN
3. 20-24% Digestible Protein	3. 33.6% Digestible Protein
4. No Fermentation Factors	4. America's only Fermented "Fish Broth" Liquid Feed
5. Quick release of Ammonia first 2-3 hours; then lesser Ammonia breakdown — eat more — cost go up per head/day.	5. Slower release of Ammonia in Rumen for 12-14 hours.
6. Cattle consume 40-60% more	6. Free choice will eat 40-60% less than 32% all Urea's
7. 40-55% TDN - "AS IS"	7. 58-60% TDN - "AS IS"
8. 50-60% Dry Matter	8. 68-72% Dry Matter
9. Usually consume considerably more than 1½-2 lbs. per cow/calf unit.	9. Proven dollar savings of "Return over Feed costs"; compared to conventional methods.
10. Usually No Sugar Guarantee	10. Guarantee 33% Invert Sugar (Energy)

11. Ask more questions about your current liquid and their programs.
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Lebanon County DHIA

(Continued from Page 92)

Lois	5-6	19,832	3.5	689
Jill	5-8	22,589	3.0	680
Ada	5-1	16,212	3.8	610
Blacky	6-5	18,630	4.4	829
Peg	3-3	18,617	3 6	679
Elina	2-3	18,165	3.6	648
Arthur R. Krall				
Connie	6-7	20,721	3.9	804
Hershey Bare				
58	6-0	18,915	3.6	684
75		16,826	3.8	647
40	6-11	20,420	3.2	658
74	5-7	18,629	3.5	661
54	11-1	16,839	3.8	636
51	5-8	17,379	3.8	661
44	8-10	22,326	3.7	825
41	4-1	20,800	3.6	743
Reuben O. Martin				
Jessica	8-7	19,746	3.8	742
Rhonda	3-5	17,965	3.6	654
Mindy	4-3	18,146	3.5	639
Enos N. Zimmerman				
21	2-10	16,036	4.0	638
Carl J. Bross				
24	5-1	16,188	4.0	645
Ernest P. Detweiler				
Lassie	4-11	21,436	3.7	787
Arnold Acres				
Angel	5-1	19,838	4.1	804
George & Vincent Arnold				
59	8-0	18,251	3.3	610
33	5-3	16,022	3.8	603
31	5-1	22,540	3.1	710
48	5-1	19,496	3.7	721
62		20,025	3.6	730
108	4-3	17,637	3.8	671
47	3-11	15,540	4.6	713
32	3-4	16,937	4.1	686
10	6-2	22,847	3.8	864
102	5-0	18,108	4.0	725
Walter K. Heisey				
Vil	2-5	13,768	4.5	620
Ivan M. Weiler				
Romaine	7-1	15,578	4.0	621
Vega	6-0	17,067	3.9	669
Donald G. Hoffer				
H 33	3-9	20,059	3.3	665
R & J Farms				
Gail	9-2	17,316	3.9	673
Jody	9-7	15,947	4.2	662
Liza	4-5	19,441	3.4	669
Raymond H. Zimmerman				
Silver	6-6	17,088	3.5	604
Lena	6-7	15,975	4.2	677
Elmer M. Martin, Jr.				
Eva	4-3	15,552	4.0	627
Arlene	4-2	17,826	3.5	629
Gideon A. Fisher, Jr.				
56	3-4	17,710	4.1	722
John Brubaker				
29	5-5	24,958	3.2	809
14	3-8	19,681	3.3	644
Walter M. Martin				
43	6-2	20,082	3.3	668
62	5-8	17,953	3.7	673
49	5-7	17,942	3 5	623
Jeffrey D. Rymoff				
15		15,680	3.9	612
Moses O. Martin				
Mable	2-0	20,931	3.2	660
David H. Horning				
15	8-11	21,746	3.4	746
6	8-1	19,076	3.5	670
5	6-3	17,426	3.5	610
13	4-0	16,088	4.0	640
21	4-0	20,386	3.1	626
36	3-6	18,948	4.1	780
46	2-0	17,757	3.4	604
Vincent A. Wagner				
Ale	5-4	16,011	4.3	689
Daffy	5-2	16,653	3.9	652
Maxie	4-1	18,316	3.4	621
Astro	7-8	17,722	3.4	608
Simeon K. Zook				
Judy	4-4	19,405	3.7	713
Roy E. Nolt				
23	5-2	19,229	3.7	706
Cyrus Y. Bomberger				
33	8-1	17,757	3.8	677
167	9-1	15,314	4.0	614
168	9-2	19,991	3.4	672
194	4-4	14,894	4.1	611
John H. Hartman				
36	3-11	16,300	3.7	601
65	6-3	20,675	3.5	729
Conewago View Farms				
Marie	5-11	22,664	3.8	851
Nova	5-4	15,828	4.0	633
Pearl	3-3	17,091	4.1	694
Phoebe	3-2	17,515	3.6	635
Amos Balsbaugh, Jr.				
12	4-11	16,865	3.6	608
11	3-5	16,546	4.5	741
J. Calvin Zimmerman				
1	5-5	17,142	3.7	626
4	2-6	16,710	3.7	618
30	4-9	17,756	3.6	646
Richard E. Houser				
Lisa	5-2	21,326	4.3	916
Robert Martin				
Posey	8-9	22,059	3.0	669
Violet	7-8	21,710	3.7	800
Hoover Farms				
Ada	9-5	17,985	4.1	737
Verdi	4-10	17,407	4.5	790
Carey	3-1	17,867	3.4	615
Clarence Mase				
Cynthia	8-1	20,503	3.1	635
Tweety	7-6	17,503	4.3	756
Cindy	4-9	19,684	3.6	709
Midge	4-6	17,871	3.4	610
Jill	3-8	19,490	3.8	745
Maude	3-8	19,752	3.1	605
Mamie	3-7	16,933	3.8	639
Nita	3-4	17,945	3.6	639
Phares Z. Musser				
41	3-11	18,462	3.5	650
27	3-1	18,257	3.9	714
Linford L. Halteman				
Cuchess	6-6	13,810	4.4	606

Deer stations chosen

HARRISBURG - The Pennsylvania Game Commission, in a continuation of its efforts to monitor the health and physical makeup of the state's deer herd, this year will again operate seven deer check stations.

The seven stations will be open during the first three days of the buck season, on November 27, 28 and 29.

The location of the station in southcentral Pennsylvania will be changed this year. The 1978 station will be located along Route 30 just west of the Breezewood exit on the Pennsylvania Turnpike. Previously, the station had been at Caledonia State Park.

The southeastern Pennsylvania station will be located at the intersection of Routes 611 and 113 in Bucks County.

The station in northeastern Pennsylvania will be located between Hawley and Milford along Route 6 at the Shohola Wildlife Management Area parking lot.

In eastern Pennsylvania, the station will be located at the rest area on the eastbound lanes of Interstate Route 80 near White Haven.

The central Pennsylvania station will be 13 miles north of Harrisburg on Routes 22 and 322, just off the east end of the Clarks Ferry Bridge.

The deer check station for nothwestern Pennsylvania will be on the southbound lanes of Interstate Route 79 just south of Interstate Route 80.

In southwestern Pennsylvania, the station will be near Delmont, on Route 22, just east of its intersection with Route 66.

Hunters who bag deer are urged to take their whitetails to the nearest check station if convenient. Deer examination takes just a few minutes. Each station will be well marked.

Successful deer hunters are reminded to detach the big game tag from the hunting license, completely fill out the tag, and attach the tag to the head of the deer.

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- Combination Wrench
- Firewood Selection and Cutting Book

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Repeatability 41%; Dollar Diff. +$125

HFA Type Summary 10/78
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aAa. 654123

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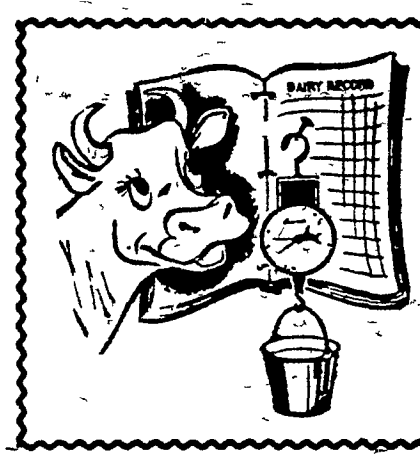

Dauphin County DHIA Monthly Report

OCTOBER 1978

Harriet, an 8-year old Holstein in the Paul Crissinger herd, is the high cow for lactations completed in October. She produced 25,561 pounds of milk and 1031 pounds of butterfat. Her average test was 4.0 per cent.

OWNER BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Great View Farms					
H	41.7	96.0	54.8	3.6	1.99
Restful Acres					
H	46.2	85.6	56.0	3.5	1.97
Harold M. Nissley					
H	39.6	89.7	50.4	3.7	1.84
Roy C. Wilbert					
H	40.8	86.7	46.3	3.8	1.74
Mahlon L. Lehman					
H	44.2	92.5	44.1	3.9	1.72
Paul L. Crissinger					
H	64.9	89.5	45.3	3.7	1.69
Conewago Farms					
H	76.1	94.0	41.6	4.0	1.65
Lee R. Sweigard					
H	19.3	100.0	43.4	3.8	1.64
Robert J. Schaffer					
H	55.7	77.1	37.4	4.3	1.60
Robert H. Beach, Jr.					
H	39.0	98.6	43.2	3.7	1.60
Robert Keiter					
—	16.0	100.0	43.5	3.7	1.60
Larry L. Boyer					
H	25.0	89.1	40.6	3.9	1.59
John Roy Book					
H	46.6	84.1	41.1	3.8	1.56
Elwillo Farms					
Mix	101.8	86.1	43.0	3.6	1.56
J. Melvin Brandt					
H	64.2	85.0	38.8	4.0	1.54
Bryncoed Farm					
J	134.6	92.3	29.4	5.2	1.53
Edgar Hoffman Pegmar					
H	29.6	84.6	44.3	3.5	1.53
Wilbur Campbell					
G	59.9	88.4	33.6	4.5	1.51
Catalpa Farms					
H	77.9	82.5	35.6	4.2	1.49
Lauden Farms					
H	98.7	83.7	38.0	3.9	1.48
Lebo Brothers					
G	34.2	88.1	30.5	4.8	1.47
R Own Dairy, Inc.					
H	80.5	89.5	41.1	3.6	1.47
Earl Campbell					
H	54.6	79.9	35.7	4.1	1.46
Homer Campbell					
H	77.5	93.4	37.0	3.0	1.45
Arthur Brandt					
H	72.8	81.4	39.2	3.7	1.45
Earl E. Keefer					
A	73.7	81.3	34.6	4.2	1.44
Robert Oellig					
Mix	34.1	90.8	36.6	3.9	1.42
Lytle Farms, Inc.					
Mix	84.7	82.9	41.1	3.5	1.42
J. Richard Alwine					
H	43.2	89.0	37.4	3.7	1.39
Calvin B. Mauser					
G	58.0	91.5	29.9	4.6	1.38
Floyd Feidt					
Mix	75.1	94.3	38.3	3.6	1.38
Grand View Farms					
H	59.7	70.6	36.5	3.7	1.35
Henry Keiter					
H	35.2	93.3	31.5	4.1	1.30
Franklin G. Wagner					
Mix	39.2	93.1	30.2	4.2	1.26
G.S. Huntzberger					
H	63.6	83.2	33.7	3.7	1.24
Donald Engle					
H	49.5	73.7	31.4	3.8	1.20
Gary E. Miller					
H	61.0	76.2	31.8	3.7	1.19
Harvey Schroll					
H	39.5	74.0	27.6	3.9	1.07
Stanley Wilt					
Mix	56.7	80.3	29.4	3.6	1.05

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Bryncoed Farm				
12 O	10-3	10,654	5.0	530
46 W	6-0	12,425	4.8	597
55 O	5-11	11,674	4.6	540
137	4-2	10,332	4.9	509
194	3-1	11,234	4.8	543
172	3-6	11,929	4.9	580
248	2-1	10,459	4.9	516
Conewago Farms				
Mickie	10-10	15,722	4.3	669
Helen	9-0	17,871	4.2	747
Hannah	8-4	15,763	4.4	698
Ardrea	7-10	15,678	4.3	673
Judy	7-8	15,383	4.3	666
Henreta	7-5	16,465	3.7	602
Karyl	5-7	14.735	4.8	703
Kate	4-3	15,704	3.9	615
Willow	4-2	20,212	3.3	663
Model	3-3	14,283	4.2	596
Amy	3-1	17,150	4.0	690
Ko Roda	3-5	16,829	3.4	566
Harriet	3-1	14,283	3.8	541
Sandra	2-7	14,511	3.5	511
Gr 15 A	2-1	15,039	3.5	531
Roxann	2-3	17,031	3.6	613
Kay	2-6	10,910	5.4	587
Earl E. Keefer				
Faith	5-2	16,879	3.7	617
Robert J. Schaffer				
Myrtle	9-10	21,515	3.7	796
Gloria	8-4	16,740	4.0	671
Pearl	4-2	16,777	4.5	750
Keyes	4-0	22,621	3.3	748
Ethel	3-2	19,915	3.3	658
Lebo Brothers				
Ardel	5-4	13,239	4.7	623
Rachel	4-11	12,185	5.0	614
Nyla	2-2	11,808	4.8	561
John Roy Book				
Amy	7-2	15,435	3.8	579
Eydie	5-5	16,549	3.4	564
Lee R. Sweigard				
Melba	8-1	22,131	3.6	786
Faith	5-10	14,691	3.7	547
Lytle Farms, Inc.				
Cupid	11-1	19,493	4.0	774
Nita	4-2	17,379	3.7	642
Paul L. Crissinger				
Harriet	7-10	25,561	4.0	1,013
Eileen	6-3	17,135	3.6	624
Vicki	5-8	17,896	4.3	762
Floyd Feidt				
Ellen	5-4	12,618	4.7	598
Profit	5-2	12,036	4.5	546
Fawn	4-4	14,678	3.8	558
Edie	3-4	11,794	4.4	516
Olympia	2-2	14,339	3.7	524
Malhon L. Lehman				
Penny	3-6	15,925	4.0	641
Dee Dee	3-3	15,549	4.0	626
Fern	2-2	17,558	3.7	655
Walter Schaffer				
Sandi	4-9	14,478	3.7	654
J. Melvin Brandt				
Dawn	9-8	16,128	3.2	523
Brenda 2	4-6	15,344	3.9	605
Sue	2-1	15,686	3.4	540
Sparkle	3-0	14,832	3.7	555

(Turn to Page 96)

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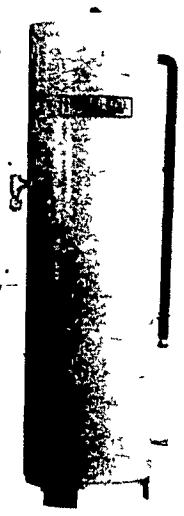

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Dauphin County DHIA

(Continued from Page 95)

Harold M. Nissley				
Mae	3-10	21,315	3:1	651
Roy C. Wilbert				
Grace	4-1	18,270	3.4	622
Bert	3-11	16,238	3.5	571
Sue	3-1	12,252	4.4	535
Kate	2-0	14,622	3.9	576
Sally	2-1	18,681	3.8	704
R Own Dairy, Inc.				
74	2-11	17,914	3.5	622
66	3-11	17,362	2.9	507
45	2-0	16,561	3.6	595
J. Richard Alwine				
Pam	4-11	19,288	3.3	644
Molly	5-1	18,760	3.4	632
Carol	4-3	15,133	4.0	601
Emma	2-9	15,259	3.4	524
Lois	2-2	15,017	4.0	601
Rocket	2-9	18,748	3.4	639
Homer Campbell				
68	4-1	15,771	4.3	686
75	3-6	17,098	3.9	669
124	2-2	16,873	3.0	503
Catalpa Farms				
Robin	3-3	17,161	4.3	742
Sadie	3-0	15,569	3.6	567
G.S. Huntzberger				
26	4-6	15,881	4.1	647
6144	7-4	16,130	3.9	635
Restful Acres				
Star	6-3	22,904	3.7	853
Victory	3-3	18,144	4.3	773
Robert H. Beach, Jr.				
26	11-0	16,153	4.6	740
Harvey Schroll				
43	7-6	11,799	5.0	587
Edgar Hoffman Pegmar				
Kelly	5-3	17,288	3.6	618
Lauden Farms				
Kelly	5-10	20,762	4.3	892
Melissa	5-5	13,990	5.0	696
Linda 81	4-10	20,971	3.8	792
Gail	4-5	11,664	4.3	505
Bell	4-4	17,022	3.9	669
Merrie	4-1	12,768	4.2	538
Tina 11	3-2	14,112	4.1	582
Iris 63	2-0	16,025	4.2	678
Wilma 69	2-1	14,124	3.7	527
Franklin G. Wagner				
Jackie	7-0	12,644	4.0	508
Gary E. Miller				
26	6-1	20,846	3.4	706
35	5-1	15,220	4.5	684
–	4-2	13,500	4.3	582
–	4-1	17,433	4.1	710
–	4-2	15,016	3.8	573
Donald Engle				
47	8-1	15,212	3.6	545
16	3-0	15,737	3.5	544
Great View Farms				
Fancy	4-9	18,766	4.8	901
Midge	3-0	15,486	3.5	545
Boots	3-4	19,884	3.2	630
Melinda	2-7	16,342	3.4	552
Lou	2-2	17,050	3.3	566
Earl Campbell				
125	7-1	17,391	4.1	714
128	3-1	16,200	3.9	639
129	2-1	16,576	3.8	629
Arthur Brandt				
Jo	5-1	20,780	3.4	704
Peak	3-5	14,830	3.5	516
Pride	2-5	13,293	3.8	505
Elwillo Farms				
120	10-7	16,705	4.0	673
16	5-3	21,693	3.2	699
60	7-11	23,773	3.0	702
62	4-7	15,951	3.6	575
75 R	2-4	13,963	4.2	580
78 R	3-7	17,835	3.3	584
82	2-2	15,242	4.1	619
Larry L. Boyer				
Kim	8-10	18,254	3.7	675
Comet	5-1	19,975	3.4	687

Grain inspection fees lowered

NEW YORK, N.Y. – Federal fees for inspecting grain in barges, ships and bins will be lowered 12½ per cent, and hourly rates for weighing services will be lowered 20 per cent, beginning Dec. 3, a U.S. Department of Agriculture official said.

Leland E. Bartelt, administrator of the department's Federal Grain Inspection Service, said operating reserves were created faster than expected in fiscal year 1978, making the reductions possible.

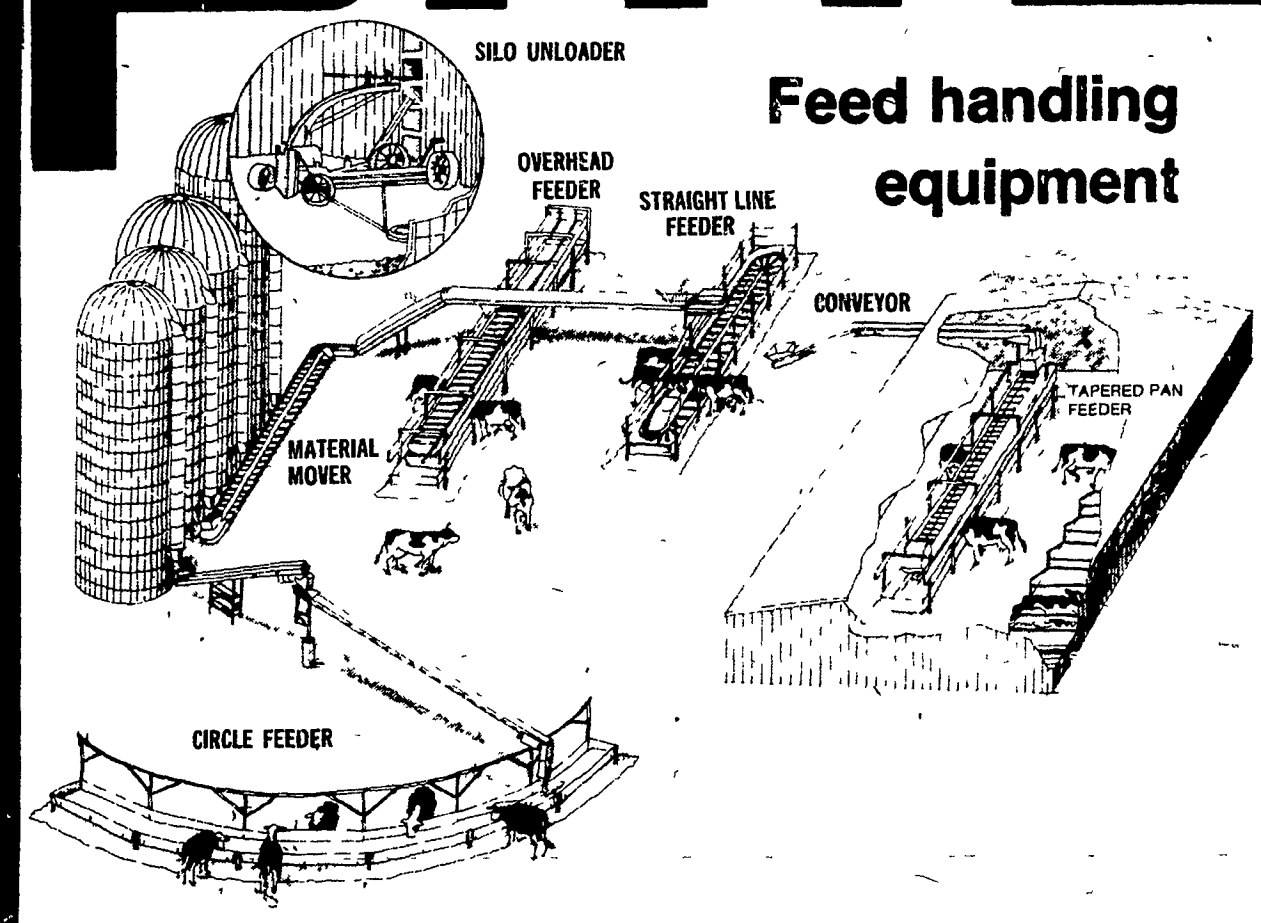
"We are still evaluating other aspects of the fee schedule, including the feasibility of unit and hourly fees for inspection services and charging for standby time at export locations where FGIS provides inspection services on a routine basis, Bartelt said. "We expect to complete these studies by the end of 1978."

Fees will remain the same for original inspections in trucks and rail cars, reinspections and appeal inspections in the U.S., and fees for inspection and weighing services in Canada. The new fee for original inspection of grain in barges, ships, and bins will be $2.90 per 1,000 bushels, compared to the present fee of $2.85 per 1,000 bushels.

The new fee for official weighing of grain will be $12.80 per man-hour for regular time, compared to the present fee of $16 per man-hour. Similar reductions have been made in the overtime rates. The new fees are expected to provide enough income to cover the costs of providing the service, as required by the U.S. Grain Standards Act. The fee schedule was published in the Federal Register on Nov. 8.

PATZ

Feed handling equipment



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York County DHIA Monthly Report

October

A lactation total of 1337 pounds butterfat and 28,105 pounds milk was produced in 305 days by Adel a 6-year old Holstein owned by David Stewart,R1, Delta. Second high was Hostar a 7-year old Holstein who produced 1149 pounds butterfat and 23,518 pounds milk in 305 days, also owned by David Stewart.

The high herd was David Stewart, with 52 Holstein cows producing 56 pounds milk and 2.35 pounds butterfat per day. Second high was Sinking Spring Farm, R22, York with 67 Holstein cows producing 52 pounds milk and 2.08 pounds butterfat daily.

OWNER BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS FAT
David Stewart B3	51.6	94.8	56.0	4.2	2.35
David Stewart B3	48.8	93.7	52.9	4.1	2.18
Sinking Spring Fm Inc. 3	67.7	89.0	52.1	4.0	2.08
Beshore Farms 3	40.0	86.4	51.3	3.8	1.94
Avalong Farms Inc. B3	31.7	94.1	52.0	3.7	1.92
Smysers Richlawn Fms 3	65.5	92.5	49.0	3.9	1.89
Phillip D. Laughman 3	11.5	94.9	52.2	3.5	1.85
Lynn Wolf B3	43.9	87.2	48.0	3.9	1.85
Carl Anderson B8	48.0	94.0	51.6	3.5	1.83
Claude M. Cooper G3	28.7	90.8	51.6	3.5	1.82
Fred Sprenkle 3	35.0	90.8	50.4	3.6	1.79
Galawn Farms B3	69.0	83.1	46.1	3.8	1.77
Dennis J. Myers 3	55.2	94.8	46.4	3.8	1.75
Robert W Mays 00	55.0	99.8	51.6	3.4	1.75
Fred Sprenkle 3	36.4	85.8	48.0	3.6	1.72
H E Fetrow & Sons B3	74.0	91.1	49.1	3.5	1.71
Beshore Farms 3	40.0	80.0	45.3	3.8	1.70
Paul R. King 3	46.5	87.4	40.3	4.2	1.68
Wayne B. Mummert B3	61.4	78.3	45.8	3.7	1.68
Leroy Bupp B3	50.6	85.7	44.7	3.7	1.65
Titus & Merle Walker G8	39.2	88.7	46.5	3.5	1.62
Rick L. Cook B3	78.7	83.8	42.2	3.8	1.62
Thomas A. Boyer B3	36.9	85.0	43.2	3.7	1.61
T Edwin Johnson 3	54.0	92.9	47.6	3.4	1.60
Robert J. Reheard B8	42.3	91.2	40.0	4.0	1.60
Robert R. Stewart 3	48.0	86.4	38.6	4.1	1.59
Wayne L. Sweitzer B8	46.3	90.4	41.4	3.8	1.59
Dale & Darla Doll B3	63.1	84.3	42.6	3.6	1.55
Rutter Bros. 2	75.8	84.4	30.1	5.1	1.54
Eugene M. Kilgore B8	47.7	96.2	36.5	4.2	1.53
Earl Fuhrman B3	69.7	83.7	40.6	3.7	1.52
Adrian Rinehart B3	92.3	85.7	39.4	3.9	1.52
McRal Dairy Farm B3	117.5	89.4	43.8	3.5	1.52
Avalong Farms Inc. B2	50.2	79.7	31.9	4.7	1.50
B. Robert Charles B3	44.9	87.3	40.5	3.7	1.50
Curtis V. Thompson G8	52.3	87.8	41.9	3.6	1.49
William Ruppert B8	60.4	79.4	39.3	3.7	1.47
Gum Tree Farms B8	52.0	95.5	42.4	3.4	1.46
Vincent C. Webb B8	71.0	84.6	40.5	3.6	1.45
Hidden Springs Farm B3	77.5	77.9	35.8	4.1	1.45
Geo. Knight B3	103.6	82.7	38.5	3.7	1.44
Palmer McWilliams Jr. B3	40.2	83.7	37.0	3.9	1.44
Guy A. Leader & Sons 2	76.9	86.9	28.5	5.0	1.43
Laverne & Judith Hess B3	59.8	91.5	38.2	3.7	1.43
Robert R. Stewart 3	50.1	83.5	36.4	3.9	1.42
Little Creek FMS Inc. B8	157.1	92.8	39.3	3.6	1.42
Richard E. Stough B3	37.0	88.3	37.4	3.8	1.42
Elvin R. Deiter B8	53.0	86.3	38.3	3.7	1.41
Bupplynn Farms Farm 2 B8	80.4	87.7	42.4	3.3	1.41
Melvin Diem Jr. B8	80.9	86.9	35.2	3.9	1.39

(Turn to Page 101)

NOTICE NOTICE NOTICE

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Please be patient with us during this transition period, and if for any reason you are unable to contact Lester or Ivan at the Churchtown Office, please call collect at our Elizabethtown Office: (717) 367-1211.

During the month of November one of our salesman and Lester will meet with each one of you and discuss your soil fertility program for the 1979 Spring season.

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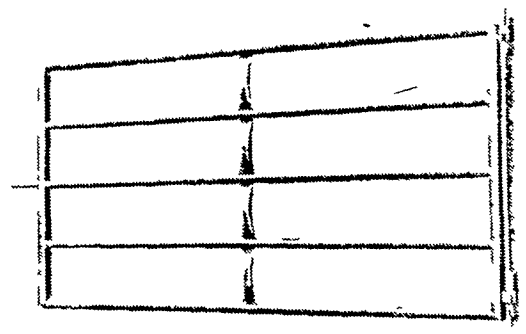

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Oct. milk price to be $11.45

NEW YORK, N.Y. - Dairy farmers supplying milk plants regulated under the New York-New Jersey marketing orders during October will be paid on the basis of uniform price of $11.45 per hundred pounds or 24.6 cents per quart. Market Administrator Thomas A. Wilson, who announced October's price, also stated that the uniform farm price was $11.12 per hundredweight in September 1978 and $10.35 per hundredweight in October 1977. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive fund (Louisville Plan) returned a total of $3,502,374.62 or $.446 per hundredweight to the dairy farmer's uniform price for October. This fund was generated by reducing the uniform price paid producers during the high production Spring months.

The total amount of milk received from the 17,847 dairy farmers supplying the New York-New Jersey Marketing Area was 784,114,417 pounds during October 1978. This was more than 17.1 million pounds above last year. The gross value to dairy farmers for milk deliveries was $91,838,832.69. Mr. Wilson explained that this included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

Regulated milk dealers (handlers) utilized 416,967,599 pounds or 53.2 per cent of the total amount of milk for Class I. The Class I milk is used for fluid milk products such as homogenized, flavored, low-test and skim milks. For October 1978, handlers paid $11.93 per hundredweight, or 25.7 cents per quart, for the milk used in Class I products compared with $11.04 a year ago.

The balance of the milk, 46.8 per cent, was used to manufacture Class II products including butter, cheese, ice cream and yogurt. For this milk the handlers paid $10.24 per hundredweight.

The uniform price is based on milk containing 3.5 per cent butterfat. For October 1978, a differential of 13.3 cents was applied to the price for each one-tenth of one per cent that the milk tested above or below the 3.5 per cent standard.

All prices quoted are for bulk tank milk received within the 201-210 mile zone from New York City.

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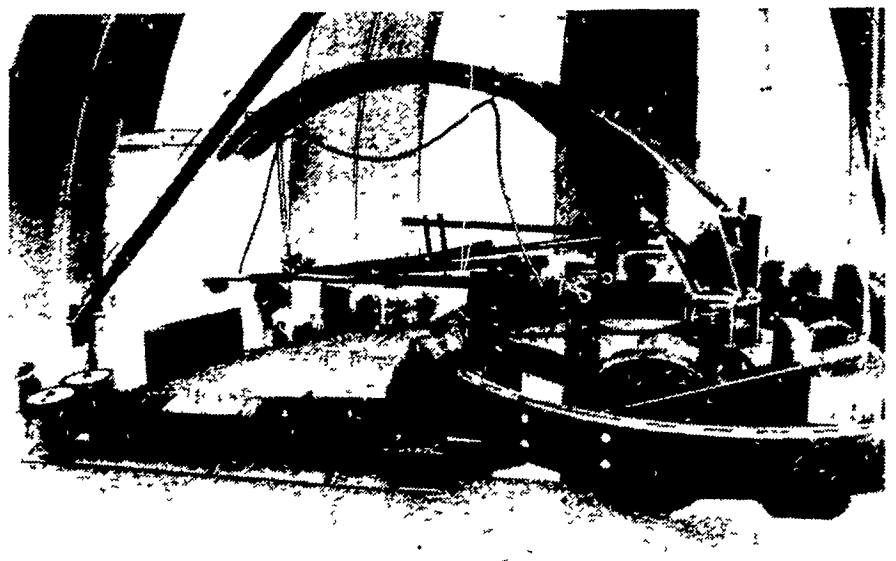

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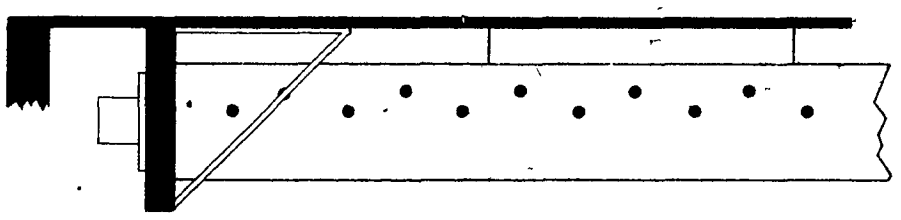

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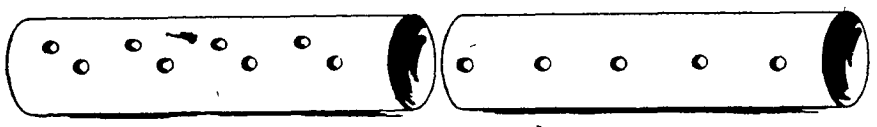

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Del. team named 2nd in Jr. Stockman's contest

NEWARK, Del. - A team of Delaware 4-H'ers placed second against 110 other livestock judging teams during recent competition at the Keystone International Livestock Show in Harrisburg, Pa. Entered in the Junior Stockman's Contest, the three young people plus a second team of four from Delaware scored highly in competition against 4-H and FFA members from the U.S. and Canada.

"This if the first year the kids have worked as a team, and also their first year in out-of-state competition," says coach Joyce Crays, who manages the University of Delaware livestock herds when she's not sharing her skills with youngsters.

All seven of the youthful contenders come from New Castle County. Most perfected their livestock skills working on special animal projects out of the County's 4-H barn near Milltown. Several of them were top winners in livestock classes for their age group at the Delaware State Fair earlier this year.

Because they didn't go to Harrisburg as an official state team, the young people were limited to competition in the Stockman's Contest, which Crays says is actually more comprehensive than some of the other events there in its test of livestock knowledge.

A winning team - New Castle County 4-H'ers look pretty pleased with their second place win against 110 competing teams at recent international livestock judging contest in Harrisburg, Pa. In foreground with ram, Mark Taylor, 14 of Hockessin. Second row, from left: Debbie Klair, 11, Hockessin, Gina Wank, 15, Newark, Martha Klair, 14, of Hockessin, Nancy Lloyd, 14, Wilmington, and Janet Jaderen, 15, Newark.

Members of Delaware's first team included: Gina Wank, 15, of Newark; Mark Taylor, 14, of Hockessin; and Nancy Lloyd, 14, of Wilmington. On the second team were: Mike Schubert, 15, Wilmington; Janet Jaderen, 15, Newark; Kim Moore, 17, Bear; and Martha Klair, 14, of Hockessin.

Besides helping their team place second in overall competition, Wank and Taylor did very well individually, placing 10th and 12th, respectively. Schubert followed closely behind, ranking 17th among all those entered in the contest.

County 4-H Agent Joy Gooden says the success of the two teams at Harrisburg was well-earned. "This fall they spent practically every Saturday, plus at least one night a week, in training." The Saturday sessions included trips to a number of Delaware farms for practice in judging different breeds of beef cattle, as well as a tour of Kling's meat market and processing plant in Wyoming.

Besides Joyce Crays, the young people worked closely with two other enthusiastic volunteer leaders - Jim Insigna, Wilmington, an experienced livestock handler who leads the county 4-H beef project; and Dick Klair of Hockessin, leader of the County 4-H pork project. Crays, who is also county sheep project leader, concentrated on coaching the teams' sheep-judging skills and also instructed them on the fine points of meat judging.

It was a big feather in their caps, says Gooden, to do so well their first year in out-of-state competition. The young people plan to continue working on their livestock judging skills through the winter, in preparation for more competition next year.

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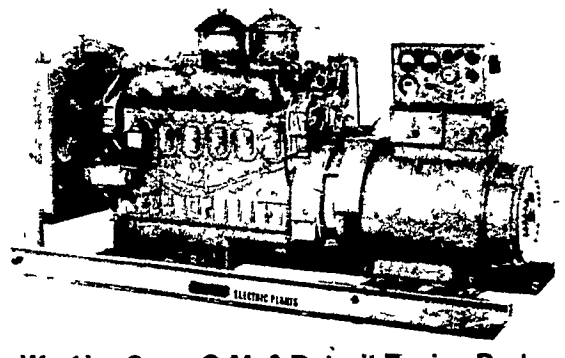

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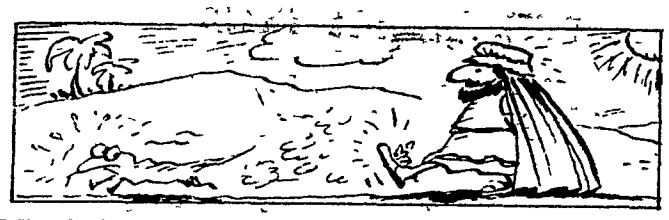
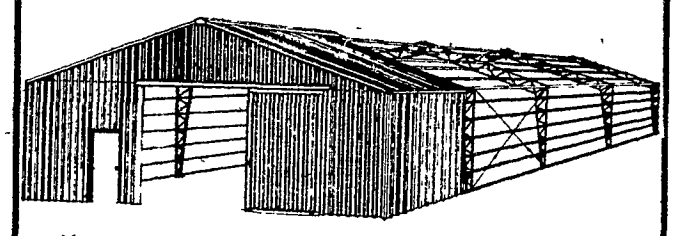
Pa. Co. Ag agent officers elected

Officers and directors of the Pennsylvania Association of County Agricultural Agents, elected at the organization's annual meeting on the Penn State main campus are, seated from left: Robert N. Houston, Columbia County, secretary-treasurer; Thomas E. Piper, Adams County, president; C. M. Skillington, Elk County, vice president; and M. M. Smith, Lancaster County, immediate past president. Standing from left, all directors: Bernard L. Wingert, Warren County; Harold L. Lockhoff, Huntingdon County; John E. Creighton, Wayne County; John Z. Shearer, Franklin County; Richard F. Little, Montour County; Harold R. Bock, Clearfield County; Herbert A. Wetzel, Berks County; Francis C. Turner, area community resource development agent stationed in Bradford County; and Jay M. Espenshade, Fayette County.



The Arabs believed saffron in the shoe would drive away lizards.

This new farm building costs 40% less!



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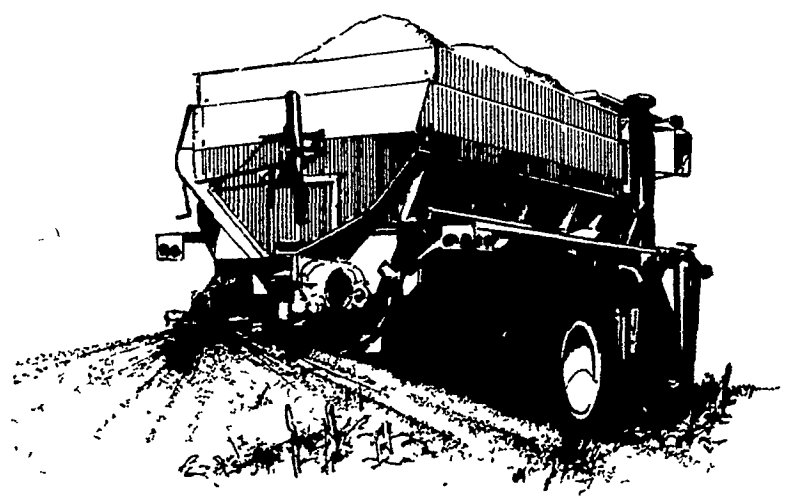
Do it all in the Fall

***One trip over the field this Fall with* ORTHO UNIPEL® 20-10-10**
Fertilizer saves next Spring's few good days for corn planting.



There's an average of 30-40 good field days in the Fall, 12 in the Spring So it makes sense to use a uniform single application of UNIPEL 20-10-10 in the Fall and save those good Spring days for corn planting

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PDT +1.10 TPI +340

Sire: Round Oak Rag Apple Elevation EX-96 GM
Dam: Dar-Mere Alliance Millie VG-85
Mat. Gr. Dam: Dar-Mere Leader Molly VG-88 GMD

Use MARKER to improve Stature, strength, pelvic angle, and over-all udder traits. MARKER will add depth of pedigree to any animal.

MARKER graduated from the ABS Progeny Test Program in January and since has seen his PD increase for Milk, % test, and pounds of fat. MARKER has also acquired a PD for Type of +1.10 and a TPI of +340.

MARKER's dam and granddam have produced nearly 400,000 lbs. of milk in their lifetimes, and both have scored Very Good. MARKER's 75% brother is in a competitors stud at a much higher price.

Do yourself a favor, call your local American Breeders Service Representative and use MARKER.

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Columbia, PA	James Charles	717-898-8694
Newburg, NJ	Jerry Babonis	717-423-6451
Port Murray, NJ	Robert Kayhart	201-689-2605
Reading, PA	Robert Greider	215-378-1212
Richland, PA	Paul Martin	717-866-4228
Thomasville, PA	Ira Boyer	717-225-3758
West Grove, PA	Maurice Stump	215-869-9187
Port Deposit, MD	R James Benjamin III	301-378-3540

ABS AMERICAN BREEDERS SERVICE ®

York County DHIA

(Continued from Page 97)

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
J Connell Taylor						
B3		84.7	89.5	42.0	3.3	1.38
Emory & Wm. Kilgore						
B8		58.0	90.8	35.5	3.9	1.37
Roy & Frank Feeser						
B3		111.9	86.4	37.6	3.6	1.37
Honeycrest Fm						
B8		95.9	83.8	30.7	4.5	1.37
Rodman C. Thompson						
3		56.7	74.0	37.1	3.7	1.36
Kenneth L. Rexroth						
B8		107.8	82.5	37.2	3.7	1.36
George Knight						
Grubby	3	10-1	305	15,850	4.2	660
15	3	14-2	305	17.717	4.6	819
T Fancy	3	5-9	305	14,495	3.7	532
Norela	3	4-9	305	18,052	3.9	700
175	3	0-0	305	17,135	3.1	530
Mac 85	3	4-1	305	16,049	4.1	652
Queen	3	4-1	305	18,299	4.2	768
Princet	3	2-4	305	15,089	4.2	630
Cap	3	2-3	305	13,400	4.2	562
Emma	3	2-6	305	16,785	3.1	528
Colleen	3	2-3	305	13,655	3.8	521
Class	3	2-7	305	15,284	4.0	617
David Stewart						
Stardust	3	11-10	304	17,793	4.0	703
Flostar	3	7-11	305	23,518	4.9	1149
Pepper	3	8-1	195	13,977	3.8	527
Darlene	3	7-4	288	19,085	3.7	707
Adel	3	6-6	305	28,105	4.8	1337
May	3	6-3	305	19,089	4.3	826
Orchid	3	6-11	305	24,571	4.2	1030
Ima	3	5-8	305	20,884	4.3	908
Polly	3	2-10	305	15,556	4.0	617
Cheryl	3	2-6	305	20,838	3.2	675
Susquehanna Dairy Farm						
Flora 41	3	6-2	273	14,251	3.6	518
Esie 90	3	6-2	305	20,962	3.6	753
Betsy 35	3	5-2	305	19,621	3.6	707
Peara 13	3	4-7	262	14,544	3.6	519
Meryl18	3	2-8	305	12,723	4.2	535
Rod 68	3	2-7	305	14,331	3.5	501
Fawn Valley Farm						
Elva	3	10-6	305	16,862	3.6	600
Klara	3	4-7	301	17,208	4.4	765
Pinkie	3	4-3	305	14,917	4.5	674
Lorna	3	4-1	305	17,613	4.2	742
Paulett	3	4-5	305	16,305	3.7	608
Beep	3	3-3	303	15,073	3.9	582
Zip	3	2-4	305	13,776	3.9	533
Mem	3	2-1	305	15,875	4.3	675
Eugene M. Kilgore						
Jan	3	4-1	305	16,600	4.3	716
Christy	3	2-4	302	13,457	4.0	533
Thomas A. Boyer						
Stephany	3	4-2	305	20,031	3.7	732
Earl Fuhrman						
Patsy	3	6-2	305	20,725	3.8	790
Fred Sprenkle						
Bell	3	7-9	288	15,988	3.8	607
Carol	3	6-2	288	15,439	3.7	565
Duchess	3	4-7	302	21,459	4.1	881
William H. Fantom						
7 B	3	11-1	305	16,063	3.9	633
13W	3	7-9	305	14,622	3.5	515
18G	3	7-11	305	17,446	3.6	622
Allie	3	7-5	300	19,829	3.4	669
26A	3	6-11	305	16,911	3.4	581
Cream	3	6-0	293	12,932	3.9	504
Ellis Crowl						
B 15	3	5-1	305	13,526	3.9	525
B 17	3	3-6	305	17,461	3.8	657
B 80	3	4-1	305	13,720	4.0	551
W 15	3	5-4	305	14,172	4.2	590
J.E. Lanius & Son						
34	2	6-1	305	11,766	4.4	513
22	2	6-6	305	10,934	5.1	556
Fay	2	4-5	305	12,334	4.5	552
Janie	2	3-2	305	11,395	4.9	560
Sinking Spring Farm, Inc.						
Hilly	3	14-9	305	15,773	3.7	581
Jewel	3	8-9	305	23,762	3.8	902
Joyce	3	3-2	305	19,238	3.9	753
Wynne	3	2-1	305	14,545	3.6	528
Rutter Bros.						
Lass	2	6-0	305	15,532	5.2	815
Temp	2	5-7	305	14,218	4.8	680
Sal	2	3-10	305	11,474	5.1	585
Evie	2	3-4	287	10,592	4.7	500
Cher	2	3-2	305	12,276	5.2	633
Gwennie	2	3-3	291	10,306	5.0	515
Ethel	2	2-2	305	13,196	4.7	618
Lila	2	1-11	305	11,802	4.5	526
Beshore Farms						
Nomi	3	10-0	305	24,823	3.4	854
Ausee	3	2-3	301	19,554	3.3	652
Oto	3	2-2	293	17,000	3.6	620
Suzy	3	2-3	305	15,937	3.6	575
Leroy Hertzler						
Dina	0	2-2	305	11,640	4.6	536
Harold Brown						
Karen	3	9-2	305	17,865	3.4	605
Effie 2	3	7-0	305	19,051	3.7	704
Magie	3	4-5	305	16,441	3.6	597
Mooie	3	4-0	305	16,350	3.8	619
Candy	3	4-0	305	15,842	3.3	518
Dawn	3	3-5	305	21,825	2.7	595
Gum Tree Farm						
Witchy	3	4-10	299	16,413	4.0	661
Amy	3	2-2	305	17,305	3.2	548
Alix	3	2-3	305	13,641	4.0	539
Albert Dehoff						
49 A	3	6-5	305	14,659	3.7	537
90 A	3	5-10	293	12,455	4.0	504
95 A	3	5-2	305	17,637	3.1	555
151	3	3-1	305	14,328	3.8	542
Duchess	3	4-7	302	21,459	4.1	881
Guy A. Leader & Sons						
P Bell	2	6-6	305	11,637	4.6	537
Carolin	2	5-4	296	14,315	4.7	678
Bess	2	4-0	305	16,590	4.7	779
Daphne	2	4-6	305	16,136	4.5	725
Julie	2	3-3	305	13,554	4.4	592
Pam	2	2-11	290	11,542	4.7	542
Leona	2	2-0	305	9,327	5.5	509
Rosa	2	2-2	305	10,985	5.2	567
Vincent C. Webb						
25A	3	7-6	294	16,228	3.8	613
22C	3	3-3	305	15,340	3.8	576
Roy & Frank Feeser						
Roberta	3	6-2	305	20,451	2.8	572
2A	3	4-10	290	15,335	4.1	624
Bessie	3	4-9	305	17,309	3.5	602
Carvel	3	4-1	305	17,426	3.4	592
Fran	3	4-0	305	17,599	3.4	592
Tresea	3	2-11	268	14,736	4.2	624
Lark	3	1-10	305	14,095	3.7	525
Lucile	3	2-1	305	13,398	3.7	501
H.E. Fetrow & Sons						
Jo	3	5-11	305	15,640	3.5	554
Margie	3	4-9	299	17,811	4.0	715
Senora	3	4-7	305	21,032	3.7	780
J.H. & M.B. Hushon						
82 E	3	4-1	305	14,917	3.7	554
105	3	4-0	305	14,073	4.1	580

(Turn to Page 102)

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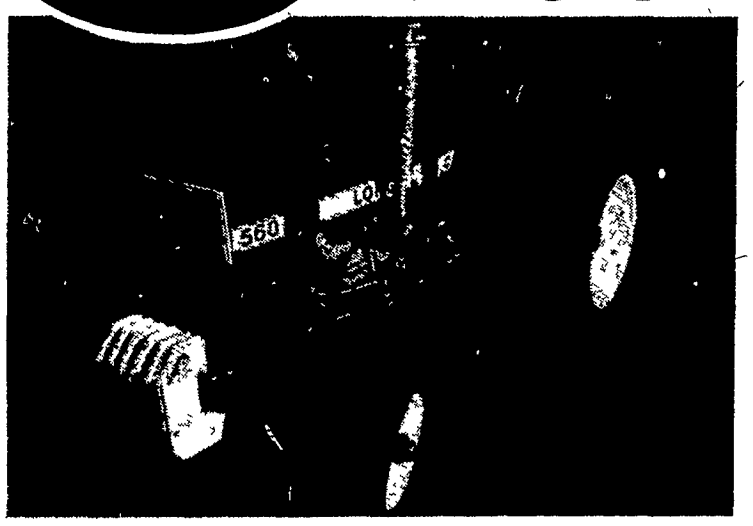

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AGROPHILOS, INC.
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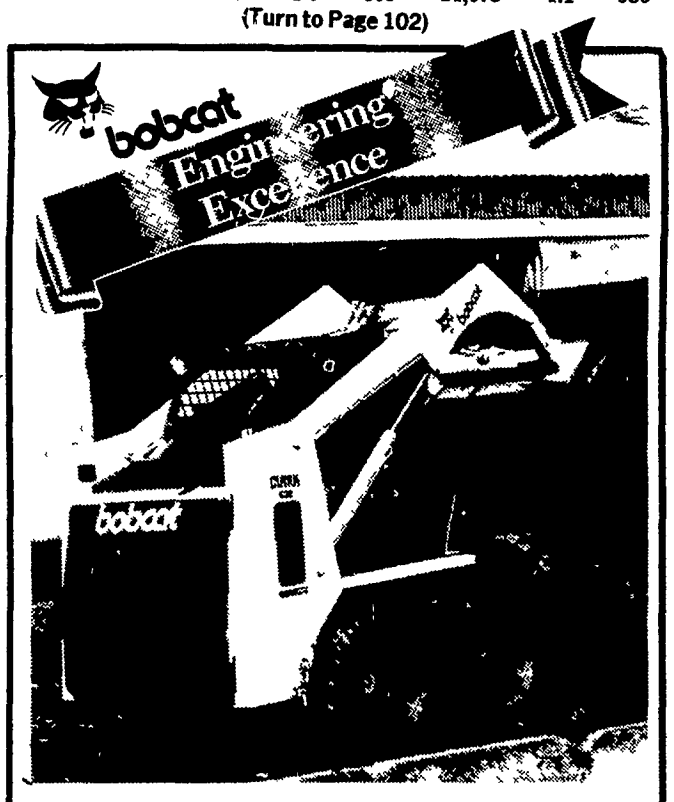

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York County DHIA

(Continued from Page 101)

Adrian Rinehart						
73	3	5-4	305	19,753	3.7	731
123	3	3-6	305	16,322	3.6	592
147	3	2-6	305	12,070	4.3	521
150	3	2-4	305	14,241	4.0	574
Robert R. Stewart						
Jeri	3	8-10	305	19,577	3.4	657
Pavi	3	7-3	212	17,072	4.1	708
Hedy	3	5-3	305	18,003	4.2	758
Zell	3	5-1	305	16,554	4.4	731
Yoyo	3	2-7	305	16,883	3.9	662
Fifi	3	2-1	305	14,129	4.3	602
Opal	3	2-6	305	13,990	3.8	537
Rita	3	2-5	284	13,800	4.2	576
Zelda	3	2-3	305	11,450	4.4	507
Judith	3	2-7	305	13,003	4.1	531
Smysers Richlawn Fms.						
Luann	3	2-2	305	20,163	3.1	629
Greta	3	2-2	305	18,891	3.4	642
Emerald	3	2-3	297	20,195	3.0	596
T. Edwin Johnson						
Gloria	3	5-2	297	16,731	4.1	683
Jen	3	5-5	288	16,786	3.7	617
Collie	3	4-9	305	16,524	4.4	733
Margot	3	2-10	305	16,595	3.6	595
Petula	3	3-5	283	13,929	4.0	552
Leroy Bupp						
Micki	3	5-0	305	16,021	3.2	511
Hidden Springs Farm						
Lucy	3	7-1	305	15,819	3.9	623
Deena	3	6-10	305	20,873	3.8	783
Manda	3	6-0	305	16,502	3.4	557
Opal	3	4-3	305	19,964	4.1	817
Jenny	3	1-11	305	12,760	4.0	513
Dennis J. Myers						
Beauty	3	3-2	305	15,724	4.1	638
Dora	3	3-2	305	17,806	3.5	629
Titue & Merle Walker						
258	3	6-6	305	25,157	3.0	758
6674	3	3-6	282	17,525	3.7	648
Connie	3	3-1	280	12,907	4.0	515
5257	3	2-6	305	14,970	3.8	563
Avalong Farms Inc.						
Ann	3	6-5	288	20,392	3.7	758
French	3	3-10	305	19,731	3.8	743
Marge	3	8-10	305	17,857	3.4	612
Rave	3	2-11	305	16,310	4.5	741
Sylvia	3	3-0	212	11,847	4.5	536
Avalong Farms Inc.						
Rosa	2	7-1	287	13,447	5.3	713
Cecilia	2	2-10	305	12,180	4.9	599
Gerry	2	6-11	305	12,602	4.9	618
Philip R. Stambaugh						
Penny	3	5-8	271	14,872	3.5	526
Cindy	3	4-8	305	15,697	3.6	561
Mae	0	2-4	305	13,051	3.9	510
Paul R. King						
Can Can	3	7-0	305	15,783	4.0	628
Var	3	5-2	305	22,771	3.2	726
Glo	3	2-4	305	13,933	4.3	593
Joker	3	2-3	305	17,896	3.4	617
Valley	3	2-9	305	18,563	3.3	609
Wayne B. Mummert						
2	3	6-3	305	22,760	3.3	757
58	3	1-10	290	20,660	3.8	882
38	3	3-1	301	15,903	3.6	580
25	3	2-10	305	22,005	3.4	748
Desota & Robt. Burchett						
60 AW	3	7-6	305	14,344	4.1	584
82	3	5-2	305	14,846	4.3	638
97	3	4-9	283	17,856	3.4	613
5	3	4-1	305	18,079	3.3	589
68	3	4-8	305	17,084	3.2	549
85	3	3-1	305	14,014	4.1	578
10	3	2-1	305	11,487	4.5	513
55	3	8-8	305	13,954	3.8	534
Dale & Darla Doll						
Vicky	3	10-3	305	16,743	4.1	679
Monica	3	8-1	305	15,330	3.5	536
Clara	3	5-6	303	18,522	3.7	689
D. Fantom & E. Gordon						
Penny	3	4-9	305	13,848	4.1	570
Sandy	3	5-6	305	17,602	4.3	756
Lynn Wolf						
Beauty	3	7-0	305	22,994	3.7	843
Della	3	4-2	305	16,656	4.2	704
Duchess	3	3-11	305	21,993	3.9	860
Eunice	3	3-0	305	19,062	4.0	753
Fifi	3	2-2	305	14,422	4.1	587
Melvin Diem, Jr.						
Nancy	3	5-4	305	19,166	4.7	894
40	3	4-5	286	14,448	3.8	555
60	3	3-3	303	13,544	3.8	518
100	3	5-1	305	14,047	3.6	511
118	3	5-1	305	15,241	3.8	573
Ramsey S. Cooper, Jr.						
Parka	3	5-1	305	14,440	3.6	516
Nipper	3	2-5	305	15,531	3.4	523
Fred Kimmel						
Tracey	3	5-9	305	15,426	4.1	637
Charles Herr & Son						
Rocket	3	6-11	305	16,200	3.9	630
Tar	3	6-4	305	17,391	3.8	655
Harold Good #3						
79 H	3	4-0	305	19,053	2.9	555
Little Creek Fms. Inc.						
95	3	6-10	256	16,552	3.5	574
158	3	6-6	305	13,228	4.1	543
10	3	5-0	305	15,794	3.7	588
39	3	4-1	305	15,306	3.6	553
115	3	5-1	305	19,186	3.6	698
29	3	2-5	305	14,649	3.7	543
69	3	2-5	305	16,730	3.3	558
Wayne L. Sweitzer						
51	3	10-5	304	16,363	3.1	509
43	3	8-11	305	15,547	3.5	544
50	3	7-10	305	14,749	3.9	576
Sadie	3	7-11	293	18,315	3.1	568
102	3	5-3	305	19,316	4.4	855
Dawn	3	3-7	305	15,923	4.3	683
Penny	8	4-6	305	16,277	4.0	650
Jackie	3	2-2	305	14,405	3.8	549
Emmy	3	2-5	305	13,670	3.9	529
Kenneth L. Rexroth						
Sara	3	7-8	258	16,902	3.8	643
Maybell	3	7-0	305	15,385	3.3	507
66	3	5-6	305	19,073	3.3	630
15	3	3-9	305	19,585	3.3	648
29	3	4-4	276	15,775	3.9	608
13	3	3-5	305	18,585	3.3	621
97	3	3-3	298	21,215	4.0	846
Richard E. Stough						
Claudin	3	8-7	305	20,858	3.7	765
Harriet	3	5-0	289	14,989	3.9	581
Rick L. Cook						
Pansy	3	5-6	305	19,114	4.0	771
Hilly	3	4-9	305	12,743	4.1	523
Fay	3	4-3	305	17,930	3.6	644
Boots	3	2-3	305	14,724	4.1	604
Bupplynn Farms Farm 2						
70	3	7-10	305	18,836	2.9	541
141	3	4-6	305	17,263	3.2	555
Elvin G. Molison						
13	3	7-0	305	19,692	3.3	643
14	3	5-5	281	18,582	3.6	668
9	3	5-4	305	13,186	4.1	537

(Turn to Page 103)

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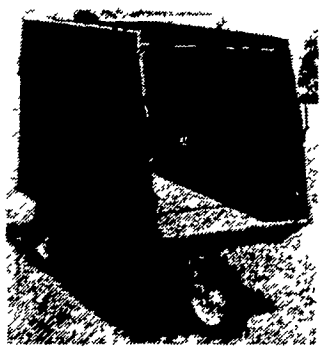

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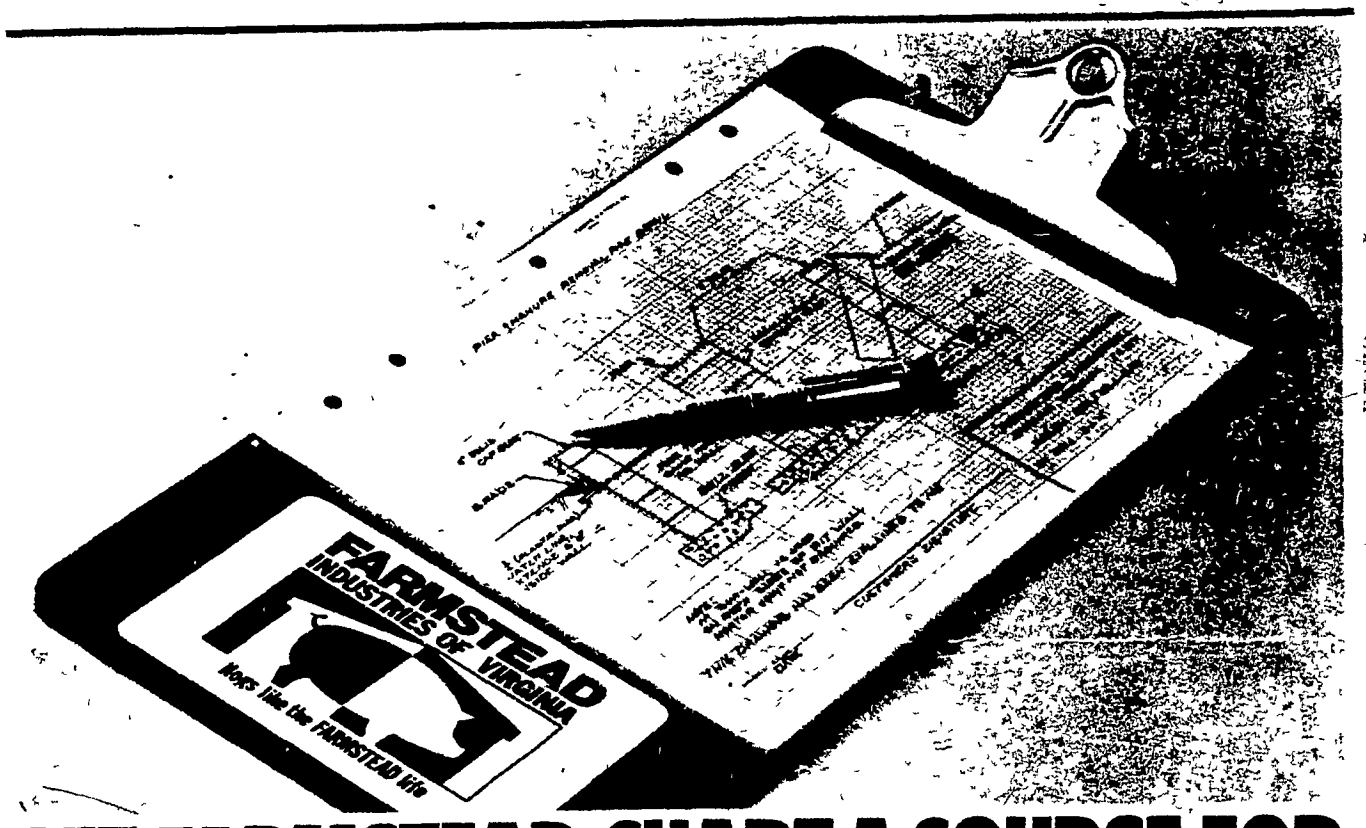

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address
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Check areas of interest (Specify types of units and equipment)
☐ Units
☐ Equipment
☐ Complete systems analysis and counseling

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Grange opposes Meat Import Act veto

DENVER, Colo. - Delegates attending the 112th Annual Session of the National Grange in Denver, Colorado, took action strongly opposing President Carter's veto of the Meat Import Act. In a direct communique to the President, John W. Scott, master of the National Grange, said the veto will not provide more beef for American consumers. He said cattlemen will not expand their herds as long as the fear of increased beef imports hangs over the market. Consequently, in the long run, retail prices of beef will continue to increase until domestic production meets the demand.

Scott said the Grange delegates are critical of the recently-announced 1979 feed grain program. He said the program fails to reduce next year's production enough to prevent a serious addition to surpluses and a further deterioration of prices. He said the double-barreled announcement of the beef bill veto and weak feed grain program are shots that will be heard in the countryside and echoed back to Washington.

The Grange also opposes transferring the Forest Service and the Soil Conservation Service from the Department of Agriculture to the Department of the Interior or a new Department of Natural Resources. Scott said the conservation of soil and water are principal practices in the production of food and fiber and are fundamental to the total package of farm programs administered by USDA. He also said that with over 50 per cent of total woodlands being on private land owned by farmers, the services delivered by the Forest Service are an integral part of the overall farm services administered by USDA. Only USDA has the delivery system necessary to provide information regarding woodlot management to private woodlot owners, said Scott. Scott reported that the Grange delegates, who represent 500,000 members in 41 states, voted to urge the FDA and USDA to permit the continued use of nitrite in food products until such time as the Delaney Clause can be amended and a determination made under the guidelines of a new law, or that action to ban nitrite be delayed until such time as a suitable substitute has been developed.

They also noted a need to improve the 1977 Food and Agriculture Act. They recommended the feed grain program be announced by September 15 to allow producers more lead time in planning next year's farm operations, maintain the CCC grain reserves release provisions at 180 per cent of the target price, diversion payments on an irrigated yield basis be made only when irrigated land is diverted from farm production, state ASCS committees be appointed from present county-elected committees, substantial set-aside payments as an incentive for producers to reduce production, and that soybeans be designated as a basic farm commodity.

Additional action taken included support for further development of cooperative export marketing, standard grades for feed grains, a moratorium on the purchase of agricultural land by foreign investors until the results of the registration act can be evaluated, improved farm loan programs, and continued funding of agricultural research programs.

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York County DHIA

(Continued from Page 102)

27	3	6-4	305	13,467	3.8	507
83	3	4-2	305	18,704	4.1	761
89	3	3-11	305	18,991	3.6	681
77	3	2-2	305	15,624	3.6	568
Honeycrest Fm.						
Brokino	2	4-5	296	12,151	4.2	514
Hansel	2	4-9	305	14,933	5.0	748
Rosie	2	7-6	305	14,214	5.1	726
Floss	2	3-2	286	11,945	5.0	598
Rbernic	2	3-8	298	14,910	4.3	648
Leonard W. Greek						
Mamie	3	3-0	305	17,743	3.5	624
Blossom	3	0-0	305	13,744	4.1	570
B. Robert Charles						
Doodie	3	8-0	305	19,361	3.6	690
Blossom	3	2-4	305	14,484	3.9	569
Edwin L. Calhoun						
42	3	2-8	305	14,891	3.9	576
McRal Dairy Farm						
Vonda	3	7-5	300	22,532	3.6	801
166	3	6-9	305	18,471	3.7	687
223	3	5-0	305	19,091	3.2	604
318P	3	5-2	305	20,354	3.3	679
353	3	4-2	301	18,895	3.6	687
354	3	4-2	303	14,548	4.4	638
378	3	3-2	305	17,348	3.8	660
384	3	3-2	276	17,325	3.8	666
421	3	2-1	305	14,023	4.3	598
425	3	2-5	304	13,887	4.0	551
Galawn Farms						
Debbie	3	6-5	282	10,553	6.1	642
Amy	3	5-10	305	18,294	4.1	744
Betty	3	4-3	291	18,000	3.9	704
April	3	3-7	305	18,725	3.7	691
Misty	3	2-0	305	18,659	3.9	736
Milly	3	2-6	305	19,907	4.1	810
Forward	3	9-4	305	18,102	4.6	828
Gretel	3	5-8	305	29,358	3.1	898
Francin	3	5-1	293	15,748	3.8	605
Gretch	3	4-9	305	24,715	3.5	870
Flora	3	2-2	305	16,110	3.6	581

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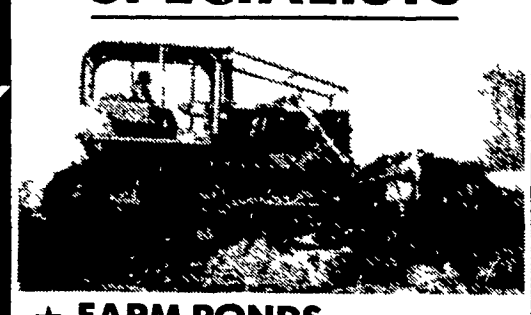

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Lancaster County DHIA Monthly Report

October 1978

A Registered Holstein cow owned by Robert F. & Joan B. Book, 11 S. Hershey Ave., Leola, completed the highest 305 day lactation. Sunbeam produced 29,193 lbs. of milk, 1,070 lbs. of butterfat with a 3.7 percent test. Second high lactation was completed by a Registered Holstein cow owned by Naaman W. Stoltzfus, Kinzers R1. Tamara produced 22,400 lbs. of milk, 1,032 lbs. of butterfat with a 4.6 percent test in 305 days.

The Tritown Farm herd, Leola R1, had the highest daily butterfat average. This herd of 32.1 Registered & Grade Holstein cows averaged 64.3 lbs. of milk, 2.35 lbs. of butterfat with a 3.7 per cent test. The herd of John P. Lapp, Leola R1, placed second. This herd of 38.2 Registered & Grade Holstein cows averaged 52.9 lbs. of milk, 2.15 lbs. of butterfat with a 4.1 per cent test.

OWNER BREED		NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Robert F. & Joan B. Book						
Sunbeam	RH	6-9	305	29,193	3.7	1070
Sweetie	RH	4-9	305	23,875	4.2	1008
Tammy	RH	6-0	305	22,610	3.9	871
Bonus	RH	4-11	236	17,774	4.3	760
Naaman W. Stoltzfus						
Tamara	RH	4-9	305	22,400	4.6	1032
Harry S. Aungst						
Pam	RH	8-11	305	24,056	4.0	965
Alvin M. Martin						
71	GrH	5-1	305	20,896	4.6	965
73	RH	4-0	305	19,395	3.7	716
25	GrH	5-1	290	17,185	4.1	704
J. Carl Zander						
Patti	RH	6-9	305	24,988	3.8	957
Jean	GrH	6-4	305	16,723	4.3	726
Paul H. Martin						
Empress	RH	8-1	305	25,874	3.6	944
Pearl	RH	6-1	301	24,719	3.4	835
John M. Weaver & Son						
89	GrH	6-2	305	19,520	4.8	936
37	GrH	6-2	305	22,676	3.8	866
34	GrH	3-1	305	19,848	4.2	840
13	GrH	3-0	305	21,207	3.9	819
66	GrH	4-5	305	20,590	3.9	813
40	GrH	3-8	305	21,412	3.6	774
60	GrH	3-3	305	22,248	3.4	760
69	GrH	2-0	305	20,597	3.4	701
Donald R. Bare						
99	RH	5-4	305	24,600	3.8	935
Gusty Crest Farm						
Nicol	GrH	3-11	305	22,096	4.2	921
Nell	GrH	6-4	305	21,373	3.5	748
Nathan E. Stoltzfus						
Kim	RH	6-4	305	22,843	4.0	918
Fatima	RH	6-4	305	22,158	4.0	888
Kasella	RH	4-9	305	23,337	3.6	839
Kay	RH	10-7	305	17,588	4.5	793
Joann	RH	5-1	305	21,354	3.6	762
Kadid	RH	5-10	305	20,200	3.8	761
Kathy	RH	9-4	305	19,292	3.8	726
Daisy	RH	2-2	305	17,181	4.1	710
C. Kenneth Young						
17	GrH	3-3	305	18,205	5.0	914
66	GrH	3-5	305	16,328	4.3	709
Allan R. Shoemaker						
Angela	RH	5-11	305	23,010	4.0	910
Maude	RH	4-0	305	21,725	3.4	748
Marie R	RH	6-1	305	19,859	3.6	718
Howard S. Erb						
Tana	RH	6-4	305	20,991	4.3	905
Lena	RH	5-1	305	20,395	3.9	793
Sue	GrH	5-2	272	17,740	4.3	757
Tom Zartman						
169	RH	6-5	305	22,241	4.1	904
139	RH	8-1	239	20,258	3.8	768
Omar S. Kauffman						
Grace	GrH	4-10	305	21,742	4.2	904
Princes	GrH	6-7	305	20,598	4.0	821
Dotty	GrH	8-9	305	22,210	3.4	766
Samuel E. Beiler						
Katie	RH	4-4	305	24,610	3.7	903
Alma	RH	5-5	285	20,744	3.9	811
Dillie	RH	2-0	305	23,630	3.1	730
Angel	RH	7-2	205	19,296	3.7	715
Bonus	RH	3-10	305	22,429	3.1	705
Eva	RH	4-4	305	19,986	3.5	704
Ken & Joanne Hershey						
Ruth	GrH	6-5	305	22,209	4.1	902
Kay	RH	3-11	305	20,463	3.9	803
Marian	GrH	6-4	305	18,675	4.0	750
Sue	RH	9-10	305	17,421	4.2	723
W. Eugene Witwer						
Galene	RH	8-5	305	18,536	4.9	902
J. Mowery Frey Jr.						
Carla	RH	6-3	267	20,001	4.5	900
Mandy	RH	6-3	305	22,865	3.8	858
Tina	RH	4-6	289	21,139	4.0	835
Pansy	RH	4-3	305	21,527	3.8	812
Misty	RH	4-3	305	18,070	4 3	778
Lilly	RH	3-9	305	20,567	3.6	738
Glenda	RH	10-5	289	18,772	3.8	722
Paul N. Brubaker						
120	RH	6-6	305	21,053	4.2	891
Mervin Sauder						
Dodo	GrH	2-4	305	22,435	4.0	890
Pet	RH	5-7	305	20,280	4.3	881
Britt	GrH	3-3	305	20,728	4.1	853
Phoebe	GrH	4-8	296	20,462	3.7	761
Queen	GrH	4-9	305	21,571	3.3	719
J. Wilmer Eby						
Deluxe	RH	8-0	305	25,981	3.4	889
Prancer	RH	5-3	300	21,472	3.7	796
Delores	RH	4-2	305	21,935	3.4	737
Ada	RH	6-3	305	18,034	3.9	703
John David Martin						
63	GrH	7-1	305	23,791	3.7	889
54	GrH	4-1	305	22,482	3.5	786
John J. Lapp						
Lori	RH	5-9	305	21,765	4.1	887
Ru Be Mar Farms						
4	RH	9-6	277	20,868	4.3	887
Ivan Zook						
14	GrH	6-10	305	22,207	4.0	881
Parke H. Ranck						
Melody	RH	4-3	305	19,130	4.6	880
Vivian	RH	6-2	305	17,793	4.3	759
Paul S. Horning						
Hornet	GrH	5-4	294	21,578	4.1	879
Tritown Farm						
Maude	RH	6-1	305	21,732	4.0	869
Shellenberger Brothers						
Sue	RH	7-0	305	24,470	3.5	867
Binnie	RH	5-7	305	24,068	3.4	810
Darla	RH	4-1	305	27,947	2.8	775
Tootle	RH	6-3	297	21,121	3.3	770
Dawn	RH	6-5	305	21,461	3.6	767
Satin	RH	3-2	305	26,050	2.7	712
Bennie L. Fisher						
Amy	RH	5-9	305	22,121	3.9	865
Betty	RH	6-5	305	20,313	3.6	725
Arianna	GrH	3-6	304	20,252	3.5	707
John P. Lapp						
Grace	RH	3-3	305	20,353	4.2	862
Jan	RH	6-10	305	19,078	3.9	742

(Turn to Page 108)

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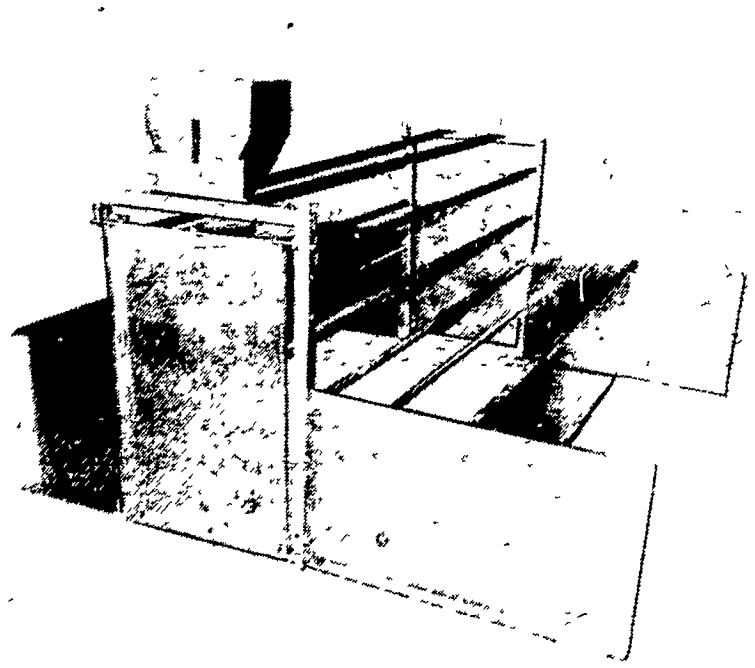

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Fundraising effort to aid farmer's surgery

By SUSAN KAUFFMAN
Staff Writer

QUARRYVILLE -- Solanco residents, not unlike those in many areas this time of year, are hosting a number of money raising events. The list includes a dinner, garage sale, bake sale, open house, and craft displays and sales. But unlike most of the fund raising activities which are scheduled before the holiday season to add to the treasuries of various individual organizations, this next weekend in Quarryville, these programs will be held to benefit one member of their community.

Elwood Barnes, a sixty-three year old dairy farmer from Kirkwood R1, needs knee joint replacement surgery in the near future as a result of an arthritic condition which has deteriorated the cartilidges in his knees. This man of two sons and a daughter, and four grandchildren has no hospitalization insurance to cover the cost of such surgery. A few people found out his operations were planned soon and decided to help raise funds to pay the estimated $10,000.

Two ladies instrumental in organizing the weekend fund raising events are Mabel Kreider, Quarryville R1, and Kathryn Wagner, Quarryville. After consulting with various groups in the community including churches, the Grange, the Solanco Fair Association and many individuals, a two-day charity event was instituted.

December 8 and 9, the Fair Building will house a number of activities for the Barnes' operation fund. Friday evening twelve homes in the Quarryville and Strasburg area will be open to a candlelight tour. Some of the homes have never been open to the public for such tours before. On Saturday, at the Hoffman Building on the Fair Grounds, groups and individuals will be offering crafts, foods and attic treasures for sale. Old jewelry, books, magazines, baked goods including funnel cakes, soup and many crafts will be on display for purchasing.

Demonstrations in glassmaking, woodworking, candle making, caning, and tole painting among other crafts, will also be set up for those of the community who attend the fund raising. Various community organizations have volunteered to stock and man other activities such as a garage sale, a corner store, a sweet shop and a delicatessen.

Elwood 'Pete' Barnes, on the right, is seen with his wife Jean, and his younger son Les, who does the milking at the present.

From 4 p.m. until 7 p.m. Saturday evening, a dinner will be served to the public by the Fair Association. Advance tickets are not necessary, but early arrival would be appreciated.

The weekend activities have been designated as THAF-- "To Help A Friend." According to Mrs. Wagner, co-chairman of the community sponsored functions, any funds received beyond the needs for the operations on Elwood's knees will be put aside for any future similar need by another member of the community.

"Pete", as his wife and friends call him, has lived in the area for nineteen years, the last sixteen of which on the farm they now reside on in southern Lancaster County. Prior to coming to this area, the Barnes lived in the Honeybrook, Chester County, locality. Although Barnes has been a dairy farmer for the last two decades, he originally worked in a paper mill in Downingtown.

Sixteen years ago he and his wife and family of two boys and one daughter, moved to the John Jackson farm to farm on the halves for the owner. Managing and caring for the Holstein herd and tilling the 200 acres of crops have become increasingly more painful each year, Barnes explained, without any hint of self-pity. After consulting with a rheumatologist in Lancaster, he found that medication alone would not be the answer to the pain and deterioration of the knee cartilidges.

Barnes will be scheduled for the first knee surgery "sometime around Thanksgiving," according to his wife, Jean. After that knee has had time to heal sufficiently, the second knee will then be operated on, probably early next year, she explained.

Having had no previous experience with such surgery, Barnes was greatly encouraged by a letter he received from a woman in the northern part of the state who had read about the upcoming fund raising events for Barnes in a newspaper article printed a few weeks ago. She wrote to Barnes to tell him of her successful venture with identical surgery.

"It was nice of her to take the time to write to me, a stranger, about the operation," Elwood remarked.

While Elwood has difficulty milking cows in the stanchion barn with this arthritic condition as it has progressed to this point, he says he "does just about anything else there is to be done on a dairy farm." His younger son, Les, a junior at Solanco High School, does most of the milking and Elwood's wife helps out as well.

Much of the work Elwood gets done is from a tractor seat. The family harvests hay, chops and bales fodder, and raises corn to feed the dariy cattle.

Realizing the necessity for the operations and the financial burden these operations will incur, the Elwood Barnes family is most appreciative of the community's support. They are thankful this season for those people who want "To Help A Friend."

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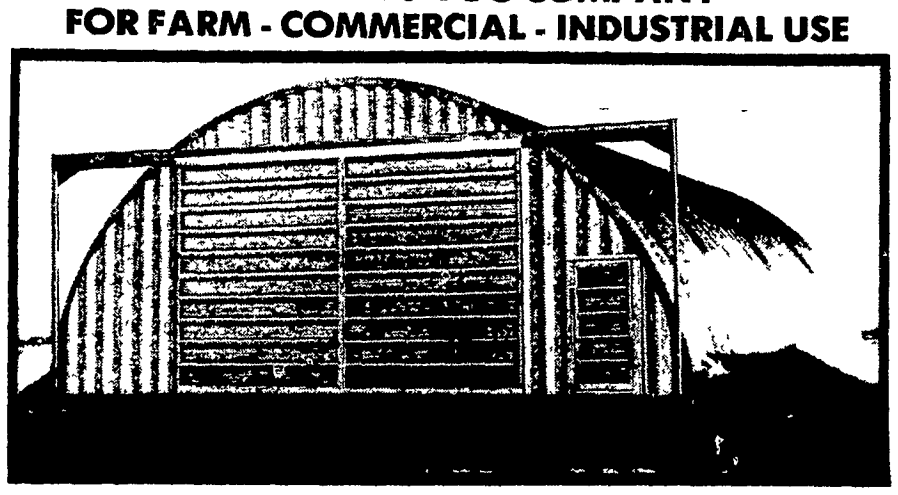

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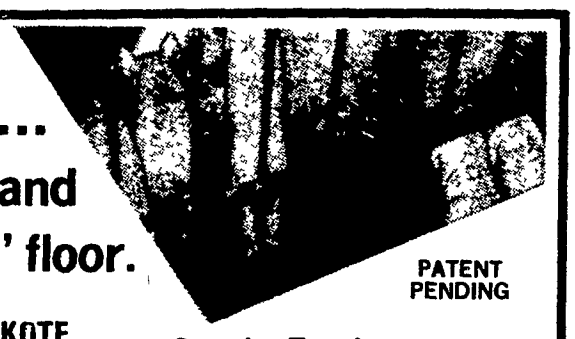

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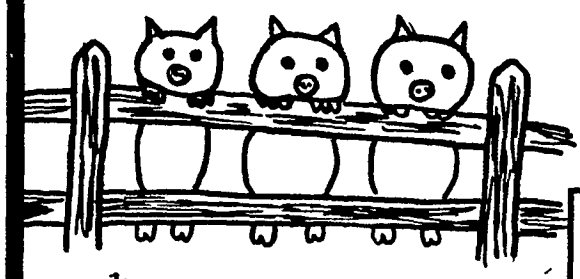

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Farm strike accomplishments evaluated

By JERRY WEBB

NEWARK, Del. - Farmers have been saying right along that last Winter's farm strike accomplished a lot. They may be right. An official survey conducted by the Chilton Research Organization of Radnor, Pennsylvania, confirms what many of them have been saying - that the farm strike created an awareness of the farmers' problems.

The survey, which was reported in Agri-Marketing magazine, discovered that 97 per cent of the farmers interviewed had heard about the farm strike. And almost as many customers had heard about it. That's amazing when you stop to think about is - 92 per cent of the consumers knew about the farm strike. They may not have known much and they may not have agreed with the purpose of the strike, but at least they were aware that farmers were striking.

The surveyors asked both farmers and consumers what they thought about the strike and over half of the farmers felt it was a good idea. And almost half of the consumers thought it was a good idea. Now there's an interesting comparison - considering that farmers were striking for better prices, which probably means higher food costs, and both the farmers and the consumers agree that it's a pretty good idea.

Did the strike actually accomplish what it set out do do? Only nine per cent of the farm population surveyed considered the farm strike "very effective". But 45 per cent said it was "somewhat effective". About five per cent of the consumers throught the strike was "very effective" and only 27 per cent said it was "somewhat effective".

Technically the strike is still on. Nobody ever really called it off, although most farmers returned to the fields last Spring to plant what they wanted. So maybe it's too early to measure its effectiveness, but at least the Chilton survey gives us some information about how farmers and consumers are viewing this struggle.

Perhaps more important than the direct benefits has been the awareness of the farmer's problem. Looking at the things that come across my desk I notice a lot of material refers to the farmer's economic problem and how tough it was in the past and how perhaps things may be improving. So in that sense the strike effort established a low water mark that will give economists and other prognosticaters something to compare to. And while some overzealous striker created pandemonium in Washington, they did manage to catch the attention of otherwise busy legislators. Those legislators said and did things that may make life a little easier for farmers everywhere.

The farm strike isn't over by any means in terms of the words that will be written about it, the historical references, the actual impact of such group action. Farmers will keep it alive themselves through meetings, conversations, and rememberances of the Winter they rode their tractors to Washington.

Perhaps it's a prophetic comment on the status of agriculture, but many farmers who rode hundreds of miles to the nation's capital on a farm tractor were seeing that city for the first time. Maybe that means they don't take enough vacations or when they do they stay too close to home. And maybe it also means that they have not managed to involve themselves in the legislative and judicial processes as they affect agriculture.

Perhaps more farmers should spend more time in Washington on a regular basis, working through their established organizations and visiting with their congressmen. Or taking that a step further, maybe more farmers should get involved in the political process, perhaps recapture some of the muscle they once had when there were farmers in the legislative chambers or at least friends of farmers and when the farm bloc spoke with some power.

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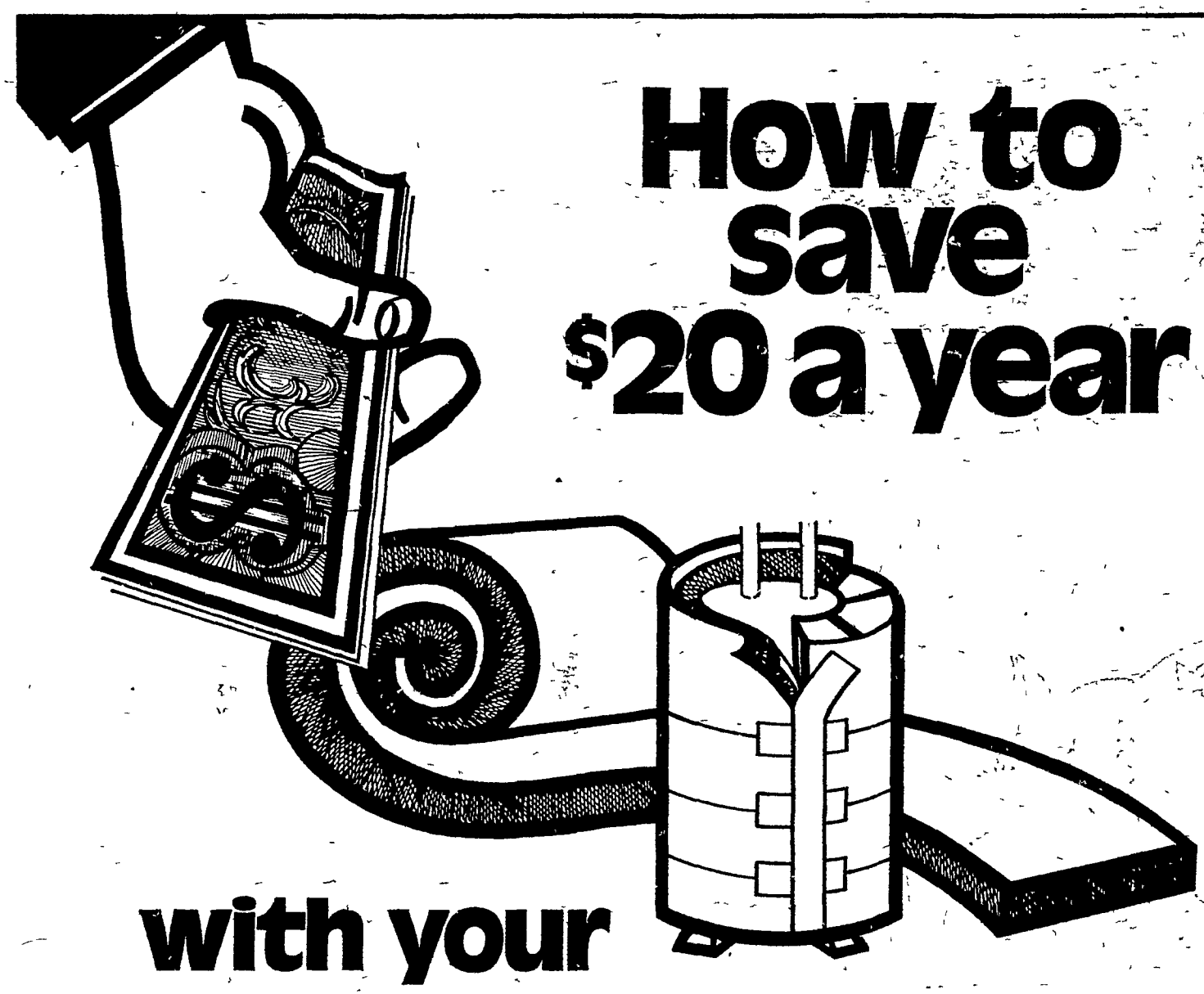

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Innovative farmers rely on Extension Service

NEWARK, Del. — How do Delaware's farmers keep up with all the technological advances in today's complex, high capital agriculture? To stay efficient, farmers need to take in a continuous flow of reliable information from many sources.

Farmers think of the Delaware Cooperative Extension Service as a good source of practical, tried-and-true agricultural advice, according to a new research report by University of Delaware graduate student Roger G. Scoles. And innovative farmers — those who are quickest to adopt the new and better practices developed by agricultural research — are especially likely to rely on the Extension Service and farm magazines for the information they need.

Under the advisement of agricultural economics department head Dr. Raymond C. Smith, Scoles conducted telephone interviews with 100 Delaware farmers. By design, half had attended the University's Farm and Home Field Day in 1976.

The object of the study was to find out why some farmers are quick to adopt new improved agricultural techniques while others are reluctant to depart from familiar old practices. Scoles notes that in some cases the reluctance to change could mean the difference between economic success and failure.

According to Scoles, limited tillage is a prime example of the kind of practice an innovative farmer would be quick to adopt. It has been found to save energy and increase corn and soybean yields in nine years of testing at the University of Delaware. So for purposes of the study, innovative farmers are defined as those who have adopted a limited tillage system. Scoles set out to find what sets these farmers apart, and who or what convinced them to make the switch to limited tillage.

Scoles found that the majority of farmers who adopted the innovative limited tillage approach were also in large part the same farmers who attended the field day. Those who did not attend Field Day were much less likely to have adopted limited tillage. Of the 50 farmers who attended Field Day, 72 per cent had adopted limited tillage. Of the 50 who did not attend, only 34 per cent had adopted the newer practice.

Farms in the study ranged greatly in size, from nine acres to 1,650 acres. Among the smallest farms the percentage of adopters was disproportionately low, while disproportionately high among the largest farms.

The average age of farmers in the study was 58 years. Farmers who adopted limited tillage systems were more likely to have children who planned to carry on the family farm. Furthermore, adopters were more likely to receive management assistance from their offspring.

Over half the adopters planned short-run expansion of their farms, and over 60 per cent planned long-run expansion. Only 15 per cent of non-adopters planned short-run expansion, and just 11 per cent planned long-run expansion.

Farmers stated they switched to limited tillage mainly to save time and reduce expenses. Other benefits mentioned less frequently include cutting down on erosin, saving moisture, and decreasing dependence on the weather.

Farmers who did not adopt limited tillage gave far more general explanations. Many simply said they preferred conventional tillage. Others cited advanced age, small acreage, or the expense of switching to new equipment.

Participants in the study were asked to list the information sources they use to keep up with the latest agricultural developments. Of the 100 respondents, 41 ranked the Cooperative Extension Service as their most important source of information. Agricultural magazines were ranked first by 44 respondents, and neighbors or farm supply dealers were ranked first by 15. Extension Service was ranked first by 49 per cent of those who adopted limited tillage, while magazines were ranked first by 47 per cent of this innovative group.

Farmers who rely most heavily on the Cooperative Extension Service keep the most complete records and put them to greatest use, Scoles found. These farmers are most likely to use their records for planning ahead and evaluating past performance as well as for tax purposes.

Furthermore, Scoles found that the farmers who are most ambitious to expand are most likely to make use of information from the Cooperative Extension Service in combination with information from other sources.

Scoles asked the farmers where they first learned about limited tillage. Cooperative Extension Service was the most common single reply, followed closely by information from neighbors. Magazines were again a major information source, but usually in combination with other sources.

Three-fourths of the farmers who first learned about limited tillage from the Extension Service live within 30 miles of the University of Delaware's Georgetown Substation. Farmers who live near Georgetown tend to keep an eye on the research and demonstration plots even when they don't stop in for formal visits. However, farmers who live more than 30 miles from the Substation were more likely to have first learned of limited tillage through farm magazines.

Farmers told Scoles they like to see a new practice in operation before adopting it themselves. This may be at the University Substation, or it may be on a neighbor's farm. Of those farmers who

(Turn to Page 110)

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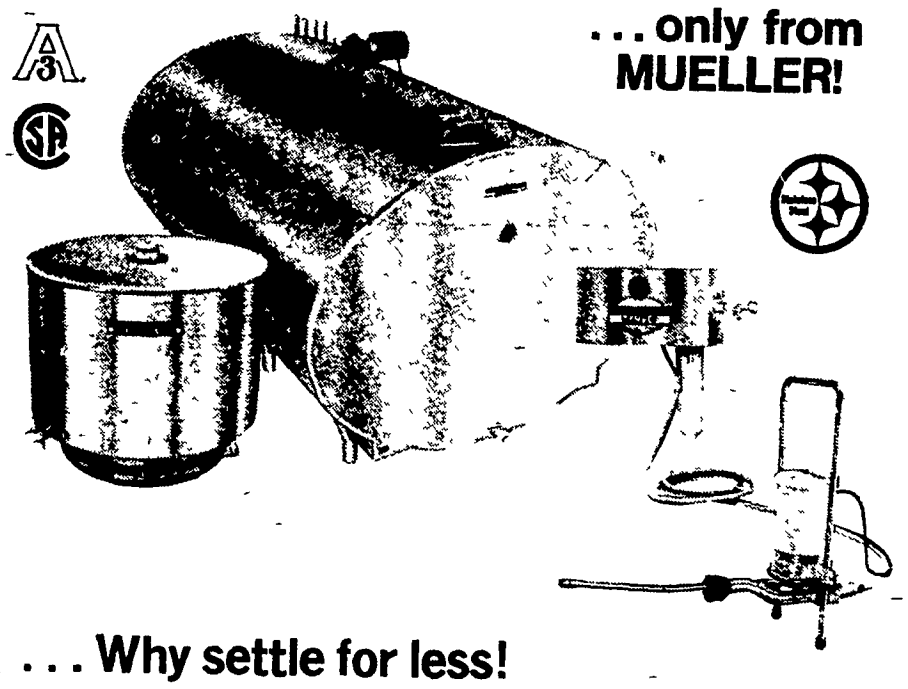

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(Continued from Page 104)

Graywood Farms						
65	GrH	7-2	305	19,724	4.4	861
17	GrH	5-4	305	21,520	3.6	769
188	GrH	4-6	305	20,906	3.4	721
249	GrH	3-3	305	19,633	3.7	720
29	GrH	3-5	305	19,115	3.7	707
P. Robert Wenger						
Audrey	RH	8-7	300	18,793	4.6	858
Tom & John Harnish						
Opplo	GrH	6-1	305	18,443	4.6	855
Albert Breneman						
Kathr 31	RH	8-3	287	19,678	4.3	853
Nola II	RH	4-4	291	14,882	4.8	712
Sam & Allen Kreider						
Rosie	GrH	7-3	302	22,275	3.8	851
J. Richard Boll						
159	GrH	5-2	305	23,205	3.7	850
173	GrH	4-1	305	20,748	3.5	730
D. Lamar Witmer						
Echo	RH	6-3	305	21,756	3.9	849
Abraham Shelly Jr.						
Sue	RH	6-3	305	26,292	3.2	848
Windy	RH	4-7	270	21,291	3.6	772
Robert Kauffman Jr.						
Dinah	RH	5-5	302	19,259	4.4	848
Charm	RH	3-3	287	21,636	3.9	844
Peg	RH	3-1	290	17,184	4.5	773
Ivan M. Hursh						
Daffy	RH	4-10	305	22,089	3.8	847
Melvin L. Shertzer						
Lillian	GrH	6-7	305	21,337	4.0	844
Meadow Vista Farm						
Charlot	GrH	5-2	305	20,150	4.2	843
Moo	RH	4-11	305	20,656	3.8	788
Joseph C. Wivell						
Briget	RH	5-9	305	27,076	3.1	840
Eva	RH	6-2	302	18,578	4.4	819
Joyce	RH	4-11	305	20,867	3.7	778
Ann	RH	8-4	305	21,297	3.4	727
Corliss	RH	8-9	305	20,373	3.5	715
Paul D. Welk						
28	GrH	6-9	305	20,456	4.1	839
Kay	RH	5-11	305	20,171	4.1	835
Karen	RH	3-10	298	16,928	4.2	712
Pequea Meadows Farm						
18 Maybe	GrH	6-6	305	22,677	3.7	838
Daniel M. Stoltzfus						
Star	RH	5-2	305	20,371	4.1	837
Christ R. Beiler						
599	GrH	6-4	305	20,425	4.1	836
Joseph Eshleman						
49	GrH	5-11	305	19,655	4.2	835
Mia CC	RH	4-5	298	21,921	3.4	749
Clyde M. Buchen						
249 Andr	RH	6-3	284	18,072	4.6	835
Leil 325	RH	4-0	304	20,303	3.5	702
Samuel K. Stoltzfus						
Willow	RH	5-9	305	19,778	4.2	833
Sandy	GrH	6-3	305	19,387	3.6	717
John E. Kreider						
Ailene	RH	5-9	305	22,312	3.7	832
Ginger	RH	5-10	305	19,737	4.0	797
Martin H. Good						
Starlin	RH	5-11	305	19,925	4.2	832
Delmar & Susan Weaver						
85	RH		305	19,593	4.2	830
Earl S. Weaver						
Maid	RH	5-1	305	20,390	4.1	838
Kathy	GrH	3-9	304	17,672	4.1	720
Silvn F. Stoltzfus Jr.						
20	GrH	4-4	305	20,713	4.0	824
Roy C. Neff						
Connie	RH	5-1	305	20,263	4.1	823
Pam	RH	9-7	305	18,978	4.2	804
Twinkle	RH	4-1	305	18,375	3.8	706
Robert H. Kauffman						
Cindy	RH	6-4	243	23,963	3.4	822
John M. Harnish						
Kelly	RH	4-0	305	22,823	3.6	822
Girlie	RH	4-1	305	23,473	3.2	748
Julie 2	RH	2-10	305	18,370	4.0	730
Linda	RH	3-6	305	22,501	3.1	701
Abraham S. King						
Bonniet	RH	5-2	305	21,836	3.8	822
Nelson E. Martin						
Barbara	RH	8-3	305	21,700	3.8	822
John L. Landis						
125	GrH	4-7	305	21,119	3.9	821
16	GrH	3-1	305	24,066	3.2	780
Harold G. Shelly						
Leader	RH	8-10	305	16,010	5.1	821
Paul E. Martin						
Lucy	RH	4-2	305	19,385	4.2	820
Albert E. Fry						
Crysta	RH	6-0	305	19,829	4.1	81[illegible]
Kenneth G. Groff						
Dust	GrH	7-0	305	20,411	4.0	814
Kenneth L. Beiler						
Sage	RH	5-8	305	18,472	4.4	813
Amy	RH	5-2	305	15,989	4.4	705
Ivan S. Stoltzfus						
Bell	RH	6-8	305	21,540	3.8	812
Andrew G. Miller						
Lolita	RH	4-4	305	18,937	4.3	812
Dee	RH	4-3	305	20,060	3.7	738
Paul W. Zimmerman						
71	GrH	7-3	304	23,117	3.5	810
H. H. Haverstick						
Viola	RH	4-6	305	19,996	4.0	808
Samuel F. Long						
Clara	RH	6-3	300	17,640	4.6	807
Angie	RH	8-9	305	19,289	4.0	765
Danda Farms						
Cox	RH	5-5	305	17,659	4.6	805
James W. Bowman						
Arlene	GrH	6-3	305	22,196	3.6	803
Wilmer G. Kraybill						
Milky 44	RH	3-10	305	23,336	3.4	801
No	RH	7-2	305	15,376	4.7	716
James D. Shertzer						
Kate	RH	6-5	305	18,983	4.2	801
Elsie	RH	4-5	305	18,632	4.3	796
Melvin R. Eby						
Marcia	RH	4-2	305	23,366	3.4	799
Marie	RH	8-7	240	20,547	3.7	754
Cherry	RH	4-2	305	20,553	3.6	737
Earl L. Hershey						
247	RH	3-5	305	18,021	4.4	798

(Turn to Page 109)

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HFA Type Data (9/78)
228 Dtrs Avg Age Ad, Score 81 0
93% Rpt PDT +0 11

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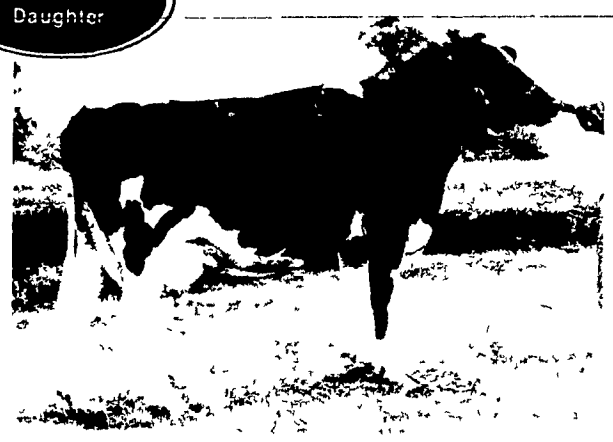
FO-MA-TO-SA COMMANDER JAN (EX-2E)
5-9 360d 2X 27,210 3 7% 1010
9-0 341d 2X 27,460 3 8% 1048
10-0 327d 2X 20,710 4 1% 848
11-0 329d 2X 21,370 4 0% 857 (Inc)
Lifetime to date 209,670M 3 9% 8199F
Six sons in A I

JET STREAM Daughter



WINTERMOYER JET STREAM (Grade 157)
3y7m 365d 2X 23 353 3 1% 730
Owner Jack Ebersole Williamsport Md

JET STREAM Daughter

TODD ACRES JET STREAM PHYLLIS (VG-85)
2y6m 345d 2X 19,890 4 1% 826
3y6m 338d 2X 25 915 4 0% 1014
Owner Owen Martin Hagerstown Md

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(Continued from Page 108)

Rhelda & Lynn Royer						
Button	RH	12-1	305	22,408	3.6	796
Dancer	RH	4-10	305	19,962	3.8	757
Neff Brothers						
Misty	GrH	7-5	305	19,640	4.1	796
Ginger	GrH	5-4	305	20,964	3.6	750
R. Edwin Harnish						
Pam	RH	5-9	305	17,496	4.5	796
Susanne	RH	6-9	305	17,674	4.2	734
Henry H. Balmer						
Shirley	GrH	5-6	305	17,284	4.6	796
Lisa	GrH	6-4	305	17,321	4.2	721
Samuel L. Esh						
Gala	RH	8-10	305	20,007	4.0	795
Star	RH	5-9	305	21,635	3.6	777
Anna	RH	4-5	305	20,484	3.4	705
George M. Hurst						
Betsy	RH	6-9	305	20,681	3.8	794
Lady	RH	10-2	305	20,288	3.9	789
Matilda	RH	5-2	305	19,359	3.6	700
Paul V. Nissley						
Judy	RH	8-3	296	19,131	4.1	792
Harvey E. Heller						
10	GrH	4-1	305	21,602	3.7	791
45N	GrH	6-1	291	15,250	4.9	747
14N	GrH	4-1	305	20,269	3.5	702
Jacob S. Dienner						
Pam	RH	10-1	305	23,279	3.4	790
Ellen	RH	4-3	299	21,445	3.4	739
John U. Stoltzfus						
Ma	RH	3-7	305	20,828	3.8	790
Aaron E. Beiler						
Topsy	RH	6-6	266	16,310	4.8	787
James L. High						
Flicka	RH	5-11	305	20,507	3.8	786
Nelson B. Weaver						
51	GrH	7-6	305	18,643	4.2	786
74	GrH	5-0	305	16,261	4.8	775
Aaron Lapp Jr.						
Sharon	RH	6-0	305	20,421	3.8	782
John Z. Beiler						
Janet	RH	5-7	291	20,582	3.8	778
John E. Fisher						
18	GrH	9-5	305	21,964	3.5	777
Lester M. Weaver						
124	RH	5-0	305	15,467	5.0	775
6B	RH	6-1	305	22,587	3.4	771
50C	RH	3-9	305	18,305	4.1	755
Ellis R. Denlinger						
Peanut	RH	4-3	305	15,362	5.0	775
Robert L. Shelly						
Betty	RH	7-5	305	20,078	3.8	773
Clyde W. Martin						
Dusty	RH	3-1	305	20,936	3.7	771
Skippy	RH	4-8	305	22,307	3.3	728
J. E. & Shirley Hershey						
Minnie	RH	8-4	305	17,795	4.3	771
Robert H. Rohrer & Sons						
116	GrH	5-2	284	21,311	3.6	770
Warren A. Schmuck						
Wanda	RH	3-3	305	20,270	3.8	770
Donald B. Trimble						
16	RH	4-0	305	18,692	4.1	770
Amos B. Lantz						
Dolly	RH	4-8	305	22,519	3.4	768
John S. Beiler						
Doris	RH	5-6	305	19,231	4.0	768
H C Belle	RH	4-5	305	18,890	4.0	749
Raymond & Louise Witmer						
Angel	RG	3-1	305	15,615	4.9	768
Connie	RG	11-8	305	15,247	4.9	750
Earl N. Landis						
Bonnie	GrH	12-2	283	20,066	3.8	762
Polly	RH	3-1	305	20,868	3.6	761
Regina	RH	4-4	296	18,759	3.8	708
Abram & John Barley						
245	RH	5-5	283	17,997	4.2	762
441	RH	5-1	305	22,934	3.2	731
Thomas & Larry Aaron						
7	RJ	5-1	303	14,303	5.3	762
22	RJ	5-3	387	11,697	6.5	755
23	RJ	5-9	305	13,952	5.3	739
91	RJ	5-10	301	13,837	5.2	714
E. Richard Bruckhart						
Posy	RH	4-9	305	18,916	4.0	761
Aster	RH	3-7	305	20,067	3.6	719
Brinton & Eager						
Mamie	RH	4-5	305	18,070	4.2	761
Clair M. Hollinger						
Valley 2	RH	6-9	305	20,951	3.6	758
Turn 36	RH	7-4	305	22,519	3.1	709
Pabst 40	RH	4-1	305	18,952	3.7	700
Galen W. Crouse						
Betsy	RH	4-2	305	17,870	4.2	758
Jenn	RH	7-10	305	22,198	3.3	738
Kenneth B. Garber						
Marty	GrG	5-4	305	16,144	4.7	758
Barbie	RG	6-10	305	12,633	5.7	719
J. Wilmer Conrad						
Sea	RH	9-10	305	19,992	3.8	755
Hiram S. Aungst						
Irene	RH	4-10	305	18,868	4.0	755
John S. Zimmerman						
1	GrH	8-1	305	19,907	3.8	754
Reuben L. Stoltzfus						
Joan	GrH	8-1	305	16,898	4.5	754
Anna	GrH	7-4	305	18,417	4.0	730
G. & J. Hershey Bros.						
Velma	GrH	5-5	305	20,191	3.7	752
Aaron S. Glick & Sons						
101	RH	5-1	305	18,082	4.2	751
8	RH	3-9	305	17,252	4.1	702
David L. Landis						
Elaine	RH	8-0	305	17,012	4.4	751
J. Earl Horst						
Rose	RH	8-6	305	20,672	3.6	748
Sheba	RH	3-9	305	19,394	3.7	717
Bertha	GrH	4-6	305	21,938	3.2	706
Donald B. Trimble						
Irene	RBrSw	8-9	305	17,017	4.4	748
Paul H. Rohrer						
24	GrH	7-1	305	18,882	4.0	747
6	GrH	6-5	305	20,189	3.7	744
Jay C. Garber						
O Katsy	RH	3-3	203	21,764	3.4	746
Nsbrndl	RH	4-1	305	18,115	4.0	722
Dan S. Stoltzfus						
Floss 21	RH	9-1	300	20,778	3.6	746
Harry L. Troop						
Eve	RH	6-11	305	19,833	3.8	746
Doris	RH	5-2	269	18,937	3.7	709

(Turn to Page 112)

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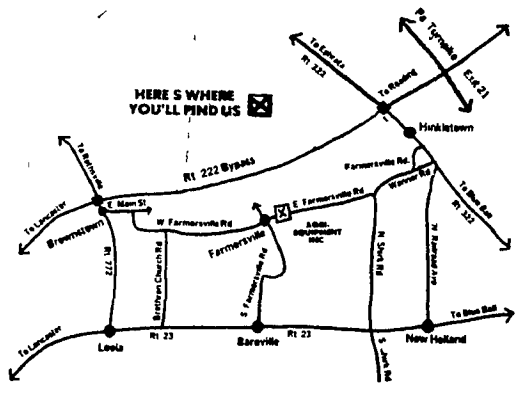

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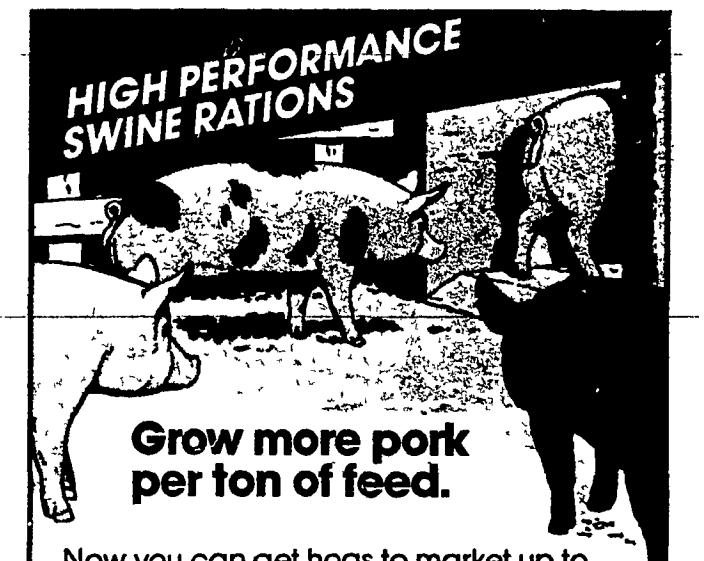

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Beef issue insights presented at seminar

CHICAGO, Ill. – Insights into several critical issues facing the beef industry were presented by two nationally respected nutritionists at the Beef Update Seminar, held here recently.

The seminar is sponsored by the Beef Industry Council of the National Live Stock and Meat Board for state beef council home economists. This year marks the third such meeting.

In a session titled "Beef, Nutrition and Health," the seminar participants heard presentations from Philip L. White, Sc.D., Director of the Department of Foods and Nutrition, American Medical Association, and Gaylord Whitlock, Ph.D., Department of Nutrition, University of California, Davis.

Dr. Whitlock discussed his recently-completed analysis of the nutrients contributed by various foods in the U.S. available food supply. He discovered that meat (including poultry and fish) supplies 43 per cents of the protein consumed by Americans, 45 per cent of the niacin, 46 per cent of the vitamin B6, 70 per cent of the vitamin B 12, 30 per cent of the iron, 23 per cent of the vitamin A and only 20 per cent of the calories.

Meat is "what I call a real super food," Whitlock said. "It is really loaded in nutrients." He pointed out that his comments about meat apply particulary to beef, since it accounts for about 60 per cent of all meat consumed.

The much-criticized "Dietary Goals for the U.S." report from the defunct Senate Select Committee on Nutrition and Human Needs was the subject of much of Dr. White's presentation.

"I hate to something as important as national food policy being based on premise and promise," White said.

"We have a government greatly preoccupied with the role of diet in degenerative diseases, but they are for all practical purposes ignoring the one common thread that goes---through--the degenerative diseases, namely, obesity and physical inactivity."

Whitlock shared White's concern over "Dietary Goals," stating that if the country followed the report's recommendation to cut down on red meat consumption, "we'd probably cut down on the nutrients without really improving our health.

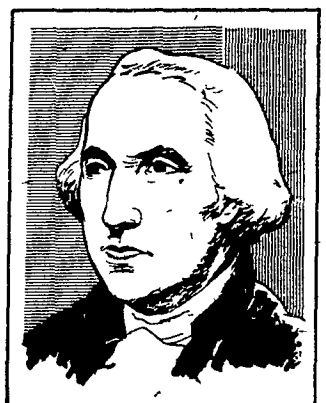
"To be sure," Whitlock noted, "our biggest single problem is overconsumption of calories."

White also commented on the use of sodium nitrite in processed meat products, noting that "the hazards (associated with nitrite) have been blown totally out of proportion and people are being scared half to death over and issue that has little purpose today."

He added that "nothing has happened in the last one, five, ten or 50 years that suddenly made our food supply hazardous. If anything, it is much less hazardous than it was 75 years ago.. our food supply has never been better, never been safer."

Both speakers urged seminar participants to stress the total diet in nutrition education programs. They noted that today's consumers are overemphasizing the effects of certain foods and are ignoring the fact that it is what is consumed in total that determines the worth of a diet.

American Viewpoints



Labour to keep alive in your breast that little spark of celestial fire — conscience
George Washington

Innovative farmers rely on Extension Service

(Continued from Page 107)

could name a person who influenced them to switch to limited tillage, almost three-fourths named either a county Extension agent or a neighbor.

When asked where they get the information to keep abreast of the latest developments concerning limited tillage, the Cooperative Extension Service completely overshadowed all other sources of information. The Extension Service, either alone or in combination with other sources, accounted for almost 80 per cent of the responses. When farmers who had not adopted limited tillage were asked where they would turn if they were to experience a serious farm problem that required immediate attention, few hesitated in their replies. Even though many of these farmers had not rated it most important for general farming trend update, they still feel that the Cooperative Extension Service is responsible for serving everyone, and they could call freely upon its services whenever necessary.

A more complete account of Scoles' findings will be published later this year in a Delaware Agricultural Experiment Station bulletin.

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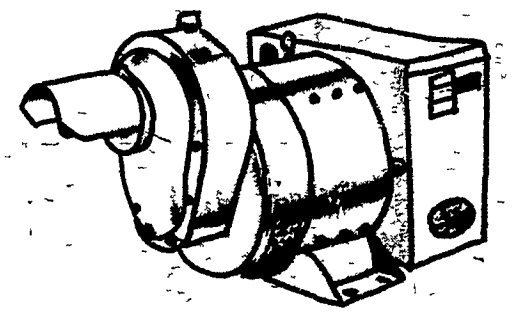

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Spray needed to prevent wormy apples

FLEMINGTON, N.J. - Homeowners who harvested a crop of wormy apples from backyard trees this Fall can prevent such injury next year by following a simple insect pest control program, say experts.

The two most important worms that damage apples in New Jersey are the codling moth and the apple maggot.

The codling moth larva (worm) tunnels to the apple core and causes many developing fruit to drop prematurely from the tree.

The adult apple maggot, a fly, lays eggs just beneath the apple's skin. The developing larvae feed near the surface, leaving burnished streaks in the apple flesh. The egg-laying sites of the fly frequently cause the apple skin to appear dimpled and blotched with green.

Most homeowners notice this type of insect injury when the fruit starts to ripen. However, the actual damage takes place many weeks before.

Apple pest control should begin before the bloom period and continue at specified intervals after bloom and as the fruit develops during the Summer.

One poorly timed spray or failure to apply a scheduled spray can result in wormy fruit.

To be ready for next year's pests, one should ask his county agricultural agent for a copy of L512. "Apple and Quince Spray Schedule for New Jersey Home Orchards."

Cathy Martin, New Holland, the Lancaster Country Poultry queen, travelled around the county on the float made by the county's poultry association.

Poultry float wins awards

LITITZ — A float shown by the Lancaster County Poultry Association this Fall in different parades, was retired with four first place trophies. Included in its list of accomplishments was the winning of the King Frost trophy, earned at the King Frost parade in Lancaster.

The float consisted of a chicken house on wheels. Both sides of the float were open, and regualar chicken cages, eight on each side, were placed on the float. Sixty-two layer hens were shown as part of the display.

Towards the rear of the float, the Lancaster County Poultry Queen, Cathy Martin, New Holland, rode. The float was covered by evergreens and a grass skirt. Live chicks rode the float and eggs in wire baskets were on display.

The float committee for the project consisted of Mrs. James Garber, Mount Joy R3; J. LeRoy Esbenshade, Manheim R7; Steven Ney, Marietta R1; Paul Hann, Washington Boro R1; and James Hess, Lebanon.

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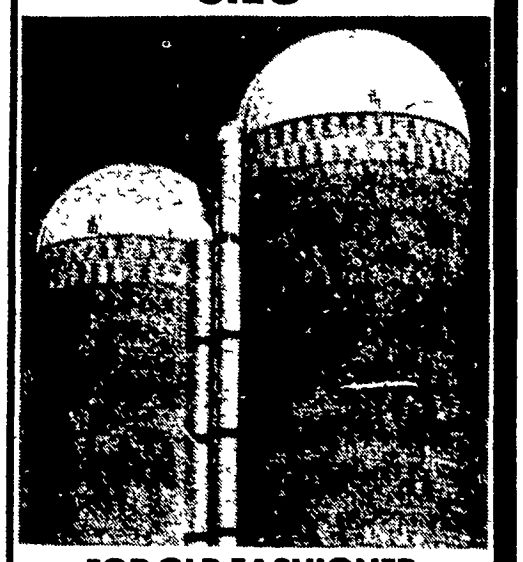

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Lancaster Co. DHIA

(Continued from Page 109)

David K. Stoltzfus						
Seven	RH	6-2	262	23,043	3.2	744
Jonas E. Zook						
Poppy	RH	4-3	292	20,860	3.6	744
Mae	RH	6-1	305	20,832	3.4	717
Elaine	RH	4-11	305	21,677	3.3	705
Emauel S. Smucker						
Lucky	RH	9-5	305	21,240	3.5	742
James G. Kreider						
98	RH	4-7	305	20,245	3.7	742
Earl Smoker						
Bess	GrH	3-4	305	19,250	3.8	739
J. Harold Musser & Son						
57	GrH	4-4	296	21,328	3.5	738
John S. Wenger						
40 Emily	RH	3-10	305	19,597	3.8	738
Edgefield Farms						
Patsy	RH	4-5	305	18,624	4.0	738
Lola	RH	5-8	305	21,914	3.3	731
Leroy S. Weaver						
Windy	GrH	4-4	275	19,332	3.8	737
Julia	GrH	9-2	305	17,300	4.2	727
Rowill Farm						
Pam 38	RH	4-0	305	20,675	3.6	736
Joseph Ferguson						
Cindy	GrH	5-9	305	17,597	4.2	736
Daisy	RH	8-8	305	18,793	3.8	715
Elam J. Stoltzfus						
Diane	RH	10-0	305	18,531	4.0	735
Eli K. Glick						
Ruth	GrH	5-5	278	19,834	3.7	734
Don Ranck						
88 Geri	RH	6-5	259	18,951	3.9	734
Paul N. Brubacher						
27	RH	5-7	299	17,600	4.2	733
Thomas C. Lapp						
Spotty	RH	5-4	305	19,751	3.7	731
Ressler & Stoltzfus						
Flossie	RH	5-4	305	20,601	3.5	730
Allen Lee Stoltzfus						
Kay	RH	3-8	295	19,981	3.7	730
Lass	RH	7-1	305	18,302	3.9	714
Daniel W. Fox						
Sylvia	GrH	5-7	305	18,972	3.8	730
Marvin K. Witmer						
Doreen	RH	5-1	305	20,772	3.5	729
Joseph W. Best						
20	GrH	3-1	305	17,607	4.1	728
83	GrH	6-1	305	18,409	3.9	727
Fred Crider						
Ellen	RG	2-11	305	14,813	4.9	728
Sue	RG	3-1	305	16,901	4.2	705
Weidler Grube						
Cora	RH	4-11	305	21,246	3.4	727
David A. Spangler						
Scarlet	RH	5-4		18,927	3.8	726
Melvin H. Ranck						
Lola	RH	3-9	305	21,305	3.4	725
Joseph L. Fisher						
June	GrH	5-5	305	19,472	3.7	725
Stephen J. Stoltzfus						
Punkin	GrH	7-2	283	17,880	4.1	725
Harold L. Weiler						
Nini	RH	3-10	305	19,817	3.7	724
Melvin S. Stoltzfus						
Elsie 36	GrH	8-1	265	17,245	4.2	724
Kenneth E. Zurin						
5 Bes	RH	4-9	305	16,601	4.4	724
Harold B. Good						
Star	GrH	5-1	296	19,241	3.8	723
Penn Har Va Farms						
63	GrH	4-7	305	19,222	3.8	722
David B. King						
Pauline	RH	4-5	305	17,981	4.0	722
Paul H. Hursh						
116	GrH	4-8	296	20,812	3.5	720
Mose G. Riehl						
Joker	RH	4-9	305	19,674	3.7	720
Curtis E. Akers						
Janet	RH	3-3	305	19,642	3.7	720
Ivan Z. Martin						
Mattie	RH	8-2	305	21,713	3.3	719
Aaron K. Stoltzfus						
Flossie	RH	2-11	305	19,337	3.7	718
John F. Petersheim						
17	RH	5-10	305	18,935	3.8	718
Glenn C. Hershey						
Lulu	RH	7-11	305	18,857	3.8	716
Allen K. Risser						
Candice	RH	9-7	305	19,817	3.6	714
Martin E. Ressler						
Pam	RH	3-6	305	16,602	4.3	714
Paul D. Trimble						
Aroma	RJ	8-4	305	12,402	5.8	714
Noah K. Beiler						
Tidy	RH	4-3	305	21,913	3.3	713
Kenneth C. Myer						
Dust	RH	3-2	305	17,202	4.1	713
Noah Kreider & Sons						
226	GrH	5-2	296	19,542	3.6	712
J Clayton Charles						
Lyda	RH	6-0	305	15,125	4.7	710
Moses N. Good						
Alberto	RH	5-1	278	17,936	3.9	708

(Turn to Page 114)

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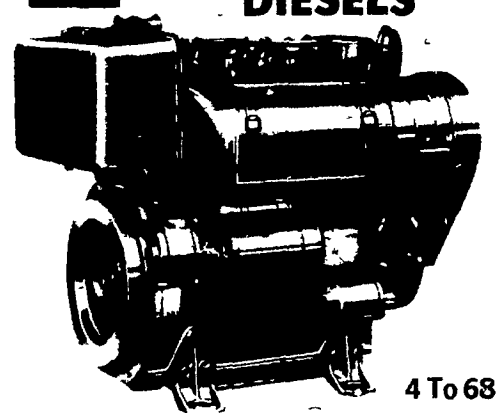

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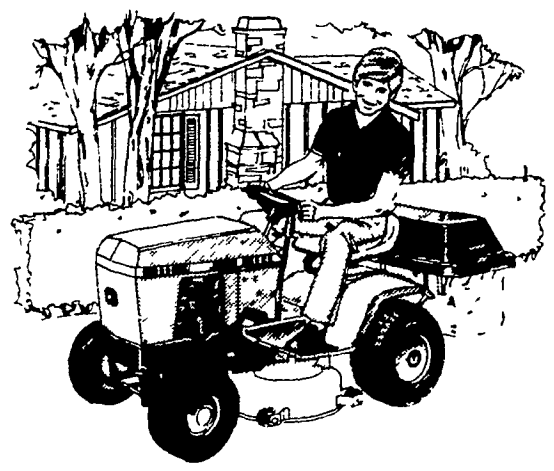

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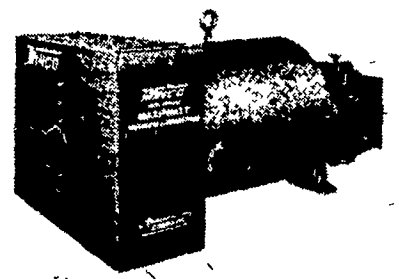

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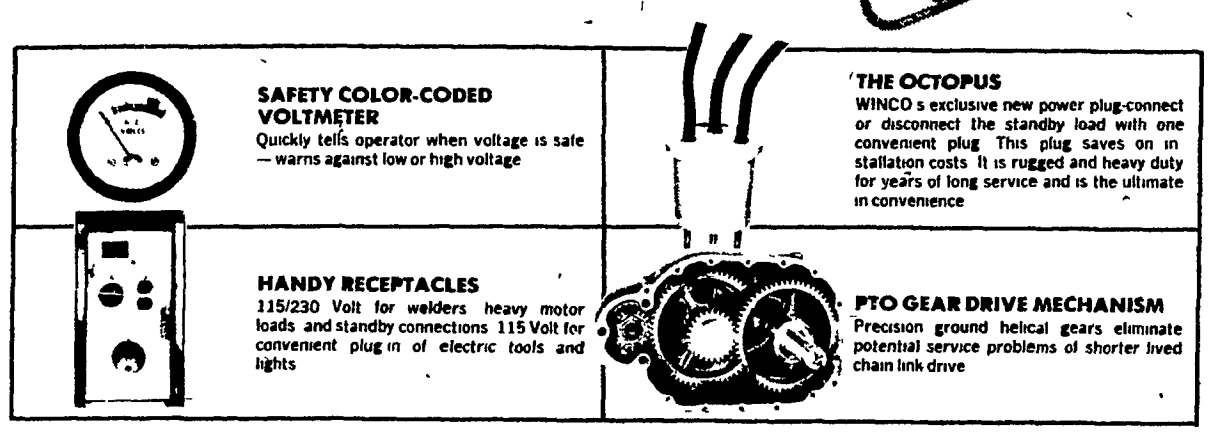

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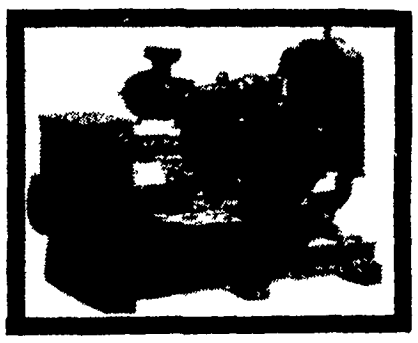

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The Adams County Sheep Producers Association elected officers at their annual meeting. President Wallace Murdoch; Vice-President Mrs. Wallace Murdoch; Secretary-Treasurer Mrs. Frank Darcey and Program Director Miss Susanne Gould look over the new year's program.

Study shows farm products could be transported better

EDITOR'S NOTE: The following article is reprinted from The National Farmers Union's Washington Newsletter, Volume 25, Number 44.

WASHINGTON, D.C. – Transporting agricultural products by rail, truck, or barge could be greatly improved by reducing government regulation and stimulating competition, according to a study prepared by the Agriculture Committee of the National Planning Association. The study was prepared by James Krzyminski, assistant general counsel of the National Council of Farm Cooperatives and it charts the continuing abandonment of rail networks in rural areas.

Although "there are many situations where agriculture needs the safeguards that regulation provides," the report said "unneccessary regulations which impede the flow of agricultural commodities must be eliminated." Stopping short of endorsing total deregulation, the Krzyminski report says that "in those circumstances where the forces of competition are available to an adequate degree, regulation can lead to overregulation, contributing to inflated transportation costs and inadequate service."

Many rail abandonments have occurred where the highway and bridge systems, which could carry trucks to compete with trains or replace them, are themselves deteriorating or inadequate, the report said. The number of boxcars available has declined 25 per cent in a decade and agricultural shippers have to decide whether to lease privately owned hopper cars with no guarantee that they will be accepted by the railroads.

The 1976 Federal Railway Act, which allows railroads to lower or raise farm freight rates as they choose, makes them more competitive with other carriers, but it can be used simply as an excuse to raise rates, Krzyminski warns. He urges the Interstate Commerce Commission to block such increases in areas where there is no competition from trucks or barges.

Lower trucking costs are often hampered by ICC or state regulations and restrictions against backhauling and new rural trucking services and by uneven limits on truck sizes and loads by separate states.

Because of these restrictions, agriculture remains overly dependent on railroads and that dependence is further heightened, the report says, by the steady deterioration of rural road and bridge systems. Only half of the rural roads are adequate to carry trucks of the necessary size and funds for rehabilitation of these systems have declined by 40 per cent.

The study concludes that rail abandonments be based on future rural needs rather than on past performances and that Congress should block railroads from diverting their profits to their subsidiaries rather than reinvesting them to improve service.

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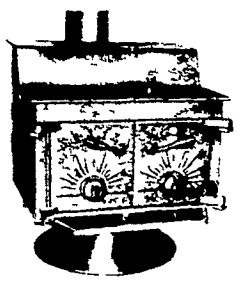

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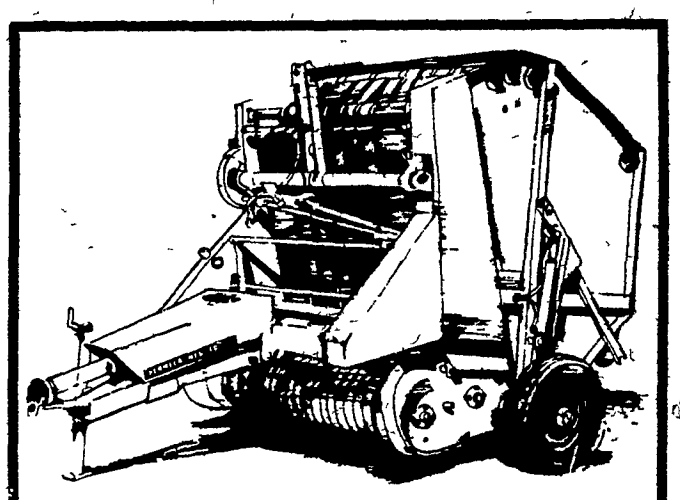
Lancaster Co. DHIA

(Continued from Page 112)

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Jacob R. Houser, Jr. Gina	RH	5-7	305	14,358	4.9	708
Harry M. Brenneman Mischif	RG	5-7	305	13,661	5.2	708
Glenn P. Book Inka	RH	3-2	305	23,207	3.0	707
Ira D. Welk & Sons Robin	GrH	5-2	303	15,278	4.6	707
Titus B. Stoner Content	RH	3-4	305	14,437	4.9	707
Paul B. Zimmerman Gwen	RH	5-2	305	18,355	3.8	706
LeRoy K. King Inka	RH	3-0	305	18,306	3.9	705
Furry H. Frey Ann	RH	6-3	305	16,809	4.2	705
Ken & Nelson Stoner 18	RH	3-9	305	18,289	3.8	704
Emanuel S. Fisher Hilda	RH	4-7	305	21,186	3.3	703
Lester J. Wiker Kate	GrH	5-6	305	20,719	3.4	703
Marvin Reed Leta	RH	5-9	305	20,591	3.4	702
J.M. Stoltzfoos Treva	RH	4-0	305	20,101	3.5	702
Glenn E. Burkholder Sarah	RH	6-0	305	17,903	3.9	702
John J. Landis Biscuit	RH	7-1	305	18,553	3.8	701
Isaac S. Beiler Jewel	RH	10-9	305	17,155	4.1	701
Lamar & Eileen Garman 68	GrH	4-0	305	17,142	4.1	700
Tritown Farm	R&GrH	28	32.1	91.2	64.3	3.7	2.35
John P. Lapp	R&GrH	32	38.2	94.0	52.9	4.1	2.15
Melvin M. Groff	R&GrH	29	28.5	90.7	49.8	4.2	2.08
Paul H. Martin	RH	30	38.3	85.8	54.3	3.8	2.06
Harold G. Shelly	R&GrH	31	31.3	94.3	54.1	3.8	2.05
Curtis E. Akers	RH	31	56.0	85.4	51.3	3.9	1.98
Naaman W. Stoltzfus	RH	27	35.2	92.6	50.6	3.9	1.97
Earl R. Martin	—	16	50.0	87.8	53.0	3.7	1.95
Elam B. Rutt	R&GrH	29	69.8	92.2	50.6	3.8	1.94
Gusty Crest Farm	R&GrH	30	30.7	93.5	50.4	3.8	1.93
Robert Kauffman Jr.	R&GrH	27	92.1	82.6	50.5	3.8	1.91
John David Martin	Mix	24	36.0	89.0	52.4	3.6	191
Ephraim S. Stoltzfus	R&GrH	30	20.7	86.3	48.8	3.9	1.91
Amos M. Stoltzfus	RH	34	37.2	92.9	52.9	3.6	1.90
Ru Be Mar Farms	RH	32	29.5	82.9	49.1	3.9	1.90
Benuel S. Stoltzfus	R&GrH	36	45.5	93.0	49.7	3.8	1.90
Ivan S. Stoltzfus	RH	33	46.3	92.2	47.9	3.9	1.88
Nathan E. Stoltzfus	RH	34	62.4	89.4	47.1	3.9	1.86
Jacob S. Dienner	Mix	25	52.2	90.2	50.1	3.7	1.86
Gerald Martin	RH	31	43.5	91.4	51.4	3.6	1.85
John S. Wenger	R&GrH	29	49.5	96.1	45.1	4.1	1.85
Allen Lee Stoltzfus	RH	24	36.0	83.6	46.6	3.9	1.84
Ben S. Stoltzfus	R&GrH	36	44.5	86.2	47.0	3.9	1.83
Karl W. Herr	Red Polled	29	37.9	96.2	47.4	3.9	1.83
Donald M. Eckman	R&GrH	29	44.6	89.3	51.2	3.6	1.83
Nathan E. Stoltzfus	RH	22	63.2	87.1	44.3	4.1	1.82
Earl N. Landis	R&GrH	27	51.6	77.3	46.1	3.9	1.82
G.M. Weaver	R&GrH	29	41.1	89.8	47.8	3.8	1.81
Robert H. Kauffman	RH	21	38.6	97.2	41.5	4.4	1.81
John K. Stoltzfus	RH	30	31.2	85.1	47.0	3.9	1.81
Neff Brothers	R&GrH	31	56.6	89.7	49.7	3.6	1.81
Marvin Reed	R&GrH	35	32.0	88.3	46.2	3.9	1.81
J. Ray Ranck	R&GrH	36	47.1	89.3	48.4	3.7	1.81
Rhelda & Lynn Royer	RH	29	55.0	92.4	47.3	3.8	1.80
Ken & Joanne Hershey	R&GrH	24	65.2	90.5	47.1	3.8	1.80
David K. Stoltzfus	R&GrH	31	31.3	82.4	50.0	3.6	1.80
Richard N. Sauder	RH	32	35.4	87.8	46.2	3.9	1.79
P. Robert Wenger	RH	30	33.5	86.1	49.8	3.6	1.79
Elsie R. Griffith	RH	34	10.0	89.7	44.9	4.0	1.79
Rohrer Brothers	R&GrH	32	45.5	86.1	47.0	3.8	1.79
Jonas E. Zook	RH	31	33.8	88.7	46.0	3.9	1.79
Donald R. Bare	RH	28	62.1	82.4	47.2	3.8	1.79
Tom Zartman	R&GrH	31	77.7	91.7	53.3	3.4	1.79
John J. Landis	RH	29	54.2	95.2	49.2	3.6	1.78
John M. Weaver & Son	Mix	31	82.2	87.3	45.5	3.9	1.78
Emanuel L. King	R&GrH	30	35.5	89.8	48.1	3.7	1.78

(Turn to Page 116)



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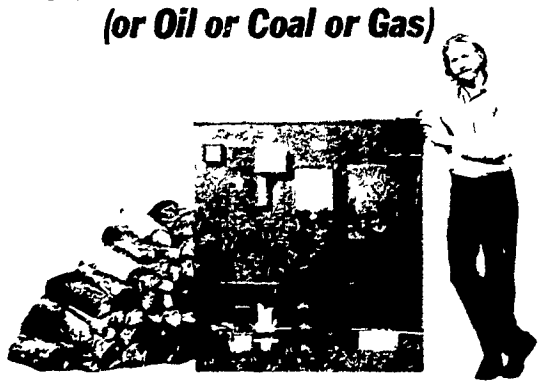

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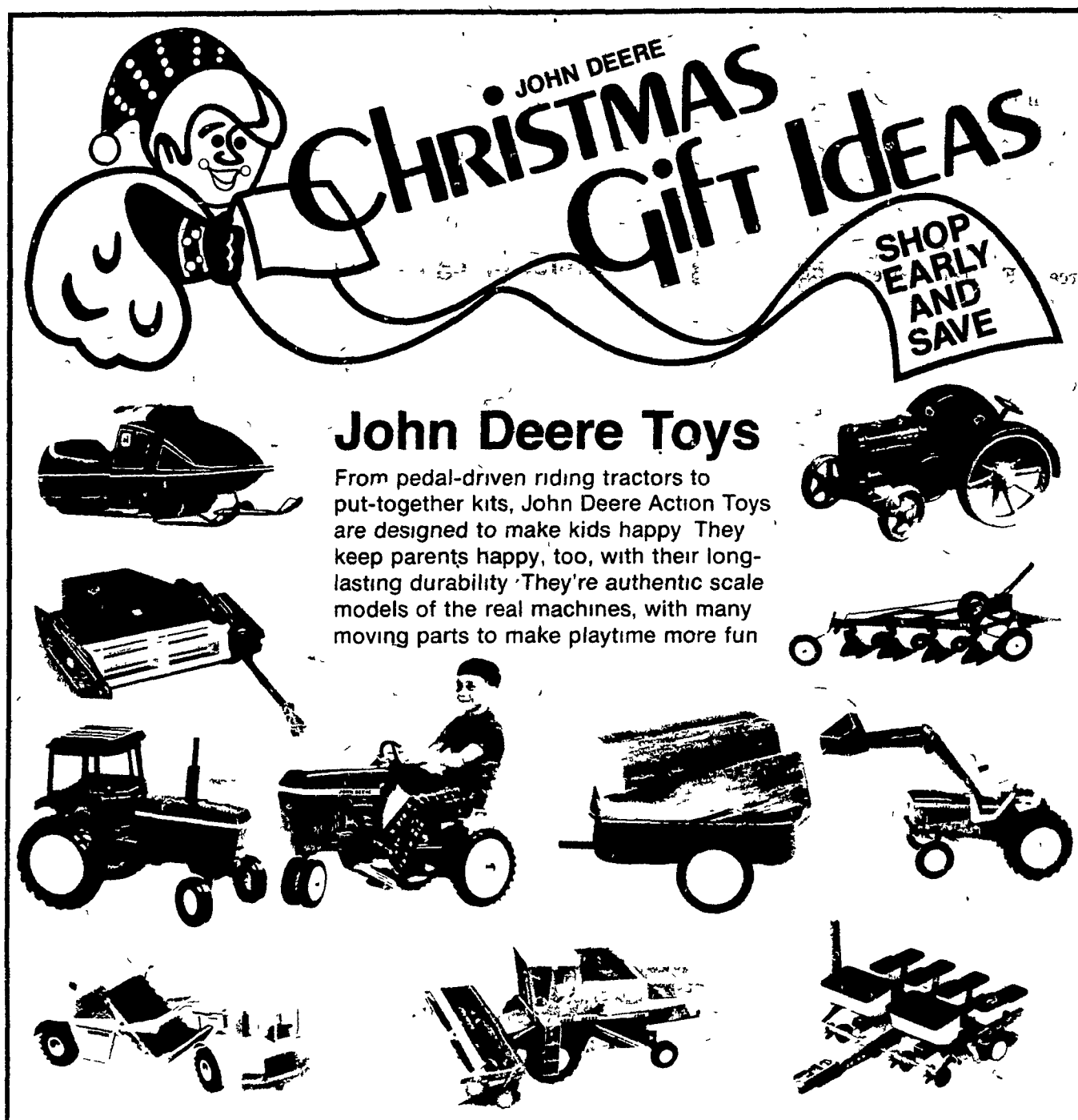

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Hereford Assn. to hold calf sale and meeting

ITHACA, N.Y. - Hereford breeders in six states have no superstitions about the number 13, as they have consigned registered Hereford heifer calves to the New York Hereford Association annual Fall Calf Sale to be held November 25, 1 p.m. at the Livestock Pavilion, Cornell University, Ithaca, N.Y.

The changing economic mood of the cattle industry is reflected in the billing of this calf sale as "The Lucky 13th" by sale chairman Theodore Kriese of Liverpool.

According to Kriese the sale offering features calves from some of the best Hereford and Polled Hereford herds in Ohio, Massachusetts, Pennsylvania, West Virginia and Virginia as well as New York State.

In addition to the 50 heifer calves, Kriese reports a select group of steer calves have been consigned. He is urging 4-H, FFA members and others involved with youth projects to look these calves over before selecting a project steer for the 1979 fairs and shows.

Pennsylvania consignors to the sale are Spring Bottom Farm, Mr. and Mrs. Frank Darcey, Fairfield; Pigeon Hill Farm, Dr. and Mrs. Malcolm Wright, Abbottstown; and Terry Shearer of Abbottstown.

All of the calves will be graded at the sale by representatives of the New York State Department of Agriculture and Markets and none grading less than choice will be offered in the sale.

The New York Hereford Association will hold its annual meeting at 8 p.m. November 24 at the Meadowcourt Motel, Ithaca, N.Y. The meeting will follow the annual get-together dinner for consignors, prospective buyers and Association members.

Further information about the fall calf sale and the annual meeting may be obtained from Theodore Kriese, 3805 Route 31, Liverpool, N.Y. 13088.

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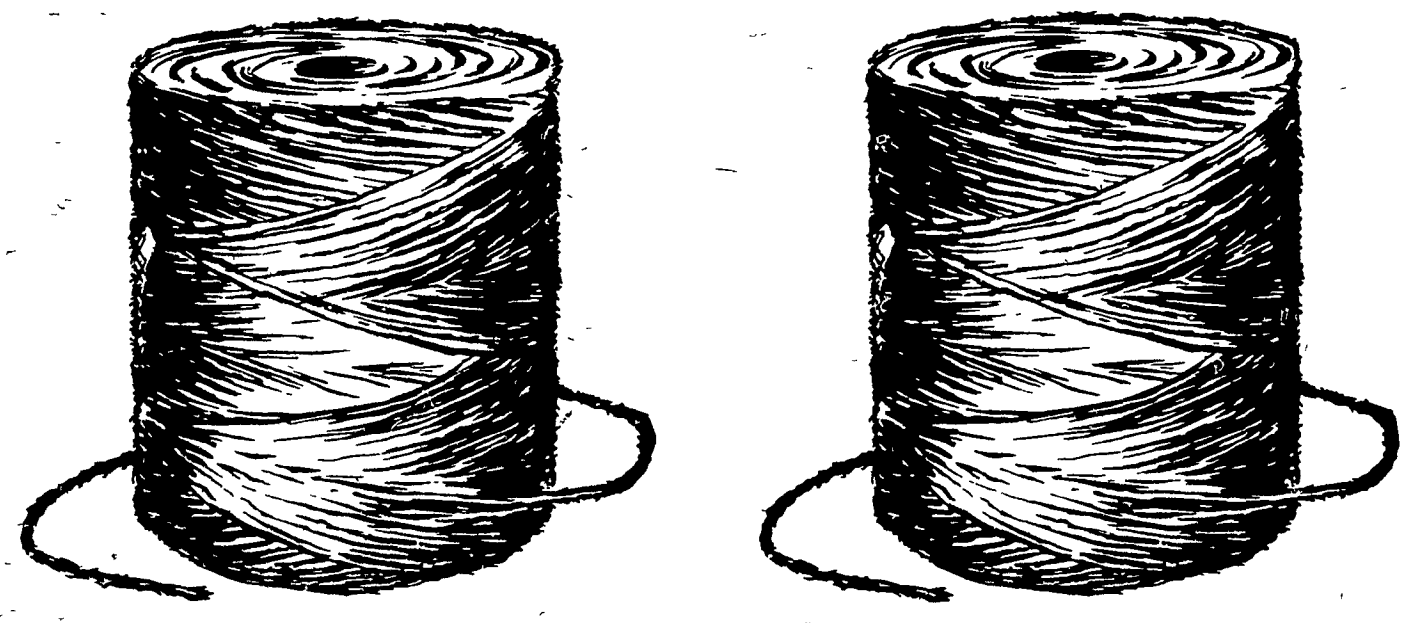

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(Continued from Page 114)

Abraham Shelly Jr. R&GrH	31	42.7	84.5	48.0	3.7	1.78
Parke H. Ranck RH	34	60.1	87.8	42.6	4.2	1.77
Samuel M. Martin Jr. R&GrH	35	69.0	87.1	49.8	3.6	1.77
Robert Kauffman Jr. R&GrH	30	90.0	79.5	48.2	3.7	1.77
Aaron Lapp, Jr. R&GrH	30	35.0	92.3	50.2	3.5	1.77
Ellis D. Kreider R&GrH	27	54.6	83.0	45.1	3.9	1.76
Paul V. Nissley Mix	33	64.4	82.4	45.0	3.9	1.76
J. Nelson Sangrey R&GrH	32	34.0	89.1	45.7	3.9	1.76
Aaron E. Beiler RH	32	22.9	88.7	45.0	3.9	1.76
Kenneth D. Myer Mix	27	64.9	87.2	43.3	4.1	1.76
John F. Petersheim R&GrH	30	37.6	86.8	45.8	3.8	1.75
D. Lamar Witmer RH	29	20.0	98.6	49.4	3.5	1.75
Delmar & Susan Weaver R&GrH	31	49.5	91.5	47.2	3.7	1.75
Stephen J. Stoltzfus R&GrH	31	41.0	90.2	48.4	3.6	1.75
LeRoy S. Weaver R&GrH	32	44.7	88.9	47.4	3.7	1.75
Hiram S. Aungst R&GrH	25	44.8	84.0	44.8	3.9	1.74
Mervin Sauder R&GrH	45	36.9	85.6	47.2	3.7	1.74
Aaron S. Glick & Sons R&GrH	32	98.9	95.3	47.1	3.7	1.74
S.R. Shellenberger R&GrH	30	71.0	88.7	48.8	3.5	1.73
K.D. & Else Linde RG	34	46.0	87.0	37.2	4.6	1.72
M. Irvin Eberly R&GrH	28	34.0	84.5	46.2	3.7	1.72
J. Robert Kindig R&GrH	26	54.3	86.1	45.0	3.8	1.72
Isaac L. Fisher R&GrH	26	31.4	81.3	43.7	3.9	1.72
John O. Stoltzfus R&GrH	33	33.5	97.6	46.8	3.7	1.71
Jay E. Landis RH	25	43.0	92.3	46.1	3.7	1.71
Emanuel S. Smucker RH	27	34.9	89.8	47.8	3.6	1.71
Harold B. Good R&GrH	23	32.7	85.0	48.6	3.5	1.71
Marvin K. Witmer RH	35	54.4	87.7	46.5	3.7	1.71
Quarryville Presbyterian Home & David Weaver R&GrH	33	46.0	92.0	44.1	3.9	1.70
Christian Zook R&GrH	34	44.1	79.4	43.6	3.9	1.70
James L. High R&GrH	29	59.0	92.8	44.3	3.8	1.70
Samuel B. Lapp R&GrH	27	32.1	84.8	45.0	3.8	1.70
Adam & Jerene Zimmerman R&GrH	29	27.2	84.9	47.5	3.6	1.70
J. Carl Zander R&GrH	27	36.4	87.3	42.1	4.0	1.70

Farm Credit Co-op meeting held

YORK – The Production Credit and Federal Land Bank Associations of York held their annual stockholders' meeting Thursday, November 9 at the Embers in Carlisle.

This meeting was attended by 760 member stockholders and guests.

Mr. Horace Waybright, president of the Federal Land Bank Association of York was presented with a plaque for the local association's contribution in commemoration of the Federal Land Bank of Baltimore's one billion dollar achievement in Farm Real Estate Volume.

Dougherty charted the progress of the Farm Credit System which was conceived by the Federal Government using government seed money supplemented by user capital contributions until the present. He noted that all government capital had been repaid many years ago and that this system, now the nation's largest institutional agriculture lender, is entirely owned by its stockholder users. The Farm Credit System today is entirely funded by the sale of bonds to the public investment community supplemented by locally earned capital. These bonds are not guaranteed by the federal government and the interest earned on them is subject to federal income tax. The System nationwide has loans outstanding in excess of 120 billion dollars.

The following individuals were elected to a three year term as Directors of the York Associations: Rolla E. Lehman II, dairy farmer, Dillsburg R3; George H. Wolf of Wolf Farms, Inc., egg and potato producers, Stewartstown R2; R. Eugene Blevins, of Blevins Fruit Farm, Inc., Stewartstown R1; and J. Wilbur Burkholder, dairy and egg producers, Chambersburg R1.

The York Associations provide credit to agriculture producers and eligible rural resident borrowers in Adams, Cumberland, Franklin, Fulton, Perry, and York Counties. The combined outstanding loan volume of the York Associations is approximately 71 million dollars.

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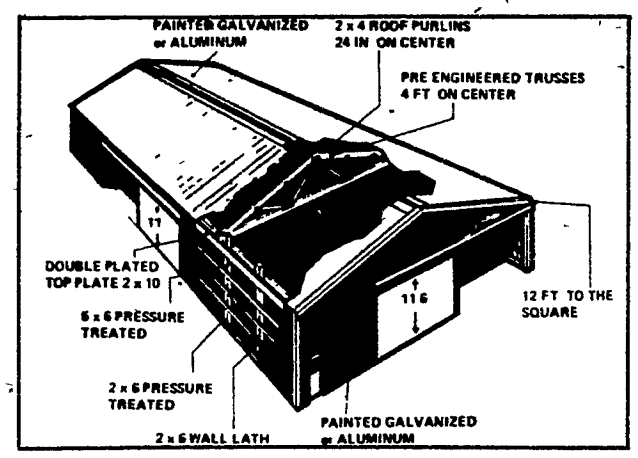
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MF 520 10 Ft. Disc Harrow	2,100.00	1,750
MF 468 4 Row Corn Planter	2,875.00	2,450
MF 110 Spreader	1,675.00	1,450
MF 160 Spreader	2,425.00	2,050
Hawkbilt 187 Spreader	3,158.00	2,950
Hawkbilt 207 Spreader	3,495.00	3,150
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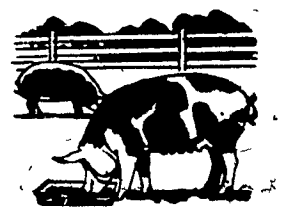
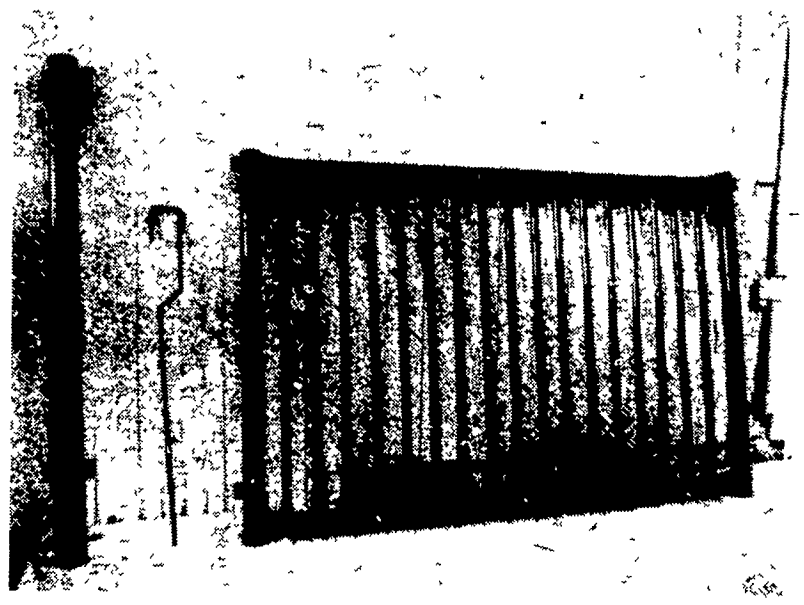


CUSTOM BUILT HOG FENCING



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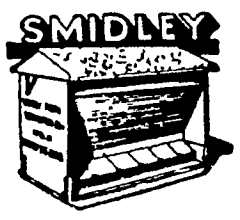

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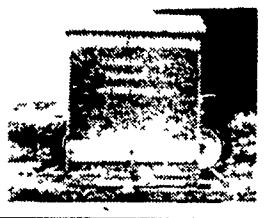


Workmen's compensation program to be studied

HARRISBURG — For employers in recent months, the upward spiral of workmen's compensation costs has caused a great deal of concern about the whole system of providing help to persons injured on the job in Pennsylvania, according to Sen. Clarence Manbeck, R-48.

"After a check of the current system, it seems that turning this sytem around will take major effort," Manbeck said. "It is going to be a very difficult process to stop this increase, let alone to bring the costs back down to a more reasonable level."

By 1972, the statewide average weekly wage had risen to $141 and the maximum weekly conpensation was $94.

By 1975, the statewide average weekly wage had increased to $171. In that year, the compensation law was amended and since that time the maximum conpensation level was raised to 100 per cent of the weekly wage figure.

Due to inflation, the average weekly wage in the state is now $213 and it is expected to increase next year to about $225 per week.

Another change in the law during 1975 has had a great impact on the upward turn of the cost of compensation, Manbeck observed. At that time, the law upped the maximum length of coverage for work-related injuries from one year's worth of medical coverage to unlimited coverage.

An employer pays for these benefits based on a schedule developed by a Philadelphia-based agency which is to the insurance industry what the Public Utility Commission is to utility rates. This agency, the Pennsylvania Compensation Rating Bureau, decides which businesses and industries in the state are high, medium, or low-risk operations, and sets the premiums accordingly.

Out of every one hundred dollars paid in wages, employers are required to pay a certain percentage in additional premiums towards the payment of compensation to injured persons. In most cases, an employer pays about 8 to 20 dollars for every hundred dollars in wages.

"This means that for every hundred dollars in wages collected by an employee, there is an additional and sizable payment for compensation benefits," Manbeck said.

In some high-risk businesses, an employer may pay up to 35 dollars in compensation fees for every hundred dollars which the employee receives in wages.

Other low-risk industries only pay about one dollar of wages to the compensation program.

Industries which are considered to be a medium to a high-risk business, are paying huge sums of money into this program. Since the rates are tied to such inflationary figures as the cost of medical care, every increase in the number or seriousness of job-related injuries results in a related increase in employee payments to the compensation program.

An example of this inflation spiral is the increase of premiums which went into effect on October 1, amounting to a staggering 26 per cent, Manbeck said.

The total amount of funds generated by the increase is $183 million. Even at that, however, the increase is still lower than the 34.9 per cent increase requested by the insurance companies who operate the compensation program. It is only temporary and is being studied further. This means that more increases may be in the offing.

"Amidst all of these increases, there are many unanswered questions about the high administrative costs of the program and about the potential for padding bills for medical treatments covered under the current compensation program," he said.

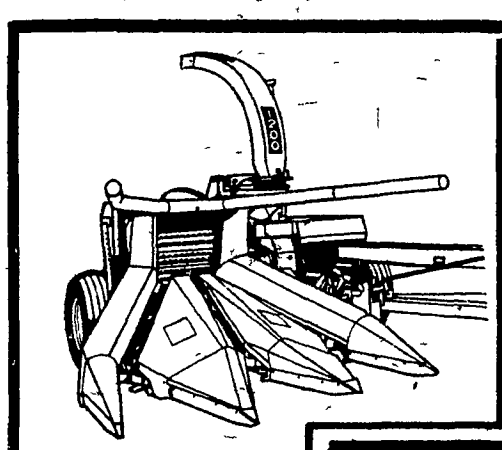
"Stories from California recently outlined absolute horror stories about fakers or partial fakers who are collecting large compensation payments for life. In Washington, D.C., policemen who were collecting total disability payments were found to hold other jobs even more strenuous than those for which they were classified as disabled," Manbeck commented.

"So, all of this leads to the conclusion that a study of the state program should be made as soon as possible to see where possible waste and theft are occuring.

"Even if the program was made more efficient, the cost of a Workmen's Compensation Program will remain high.

"The only things which would bring the cost down significantly would be an increased emphasis on safety and a cutback in the coverage provided. Maybe these options should also be studied. But the major question at the moment is in the area of possible waste and mismanagement and that should be studied as soon as possible," Manbeck said.

"Also, a study should be made of the current definitions of injury which have been used. Tightening up these definitions would go a long way toward slowing the growth of premiums."



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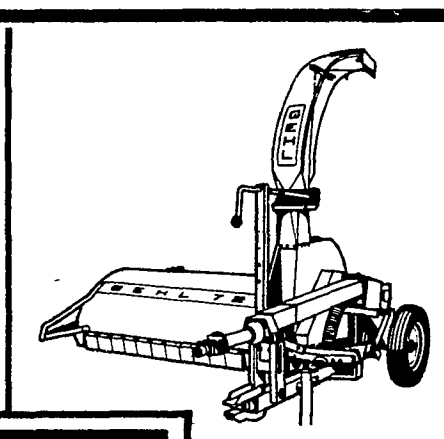

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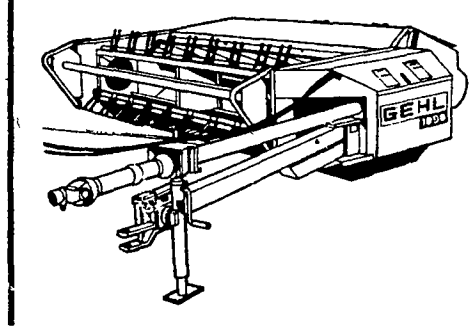

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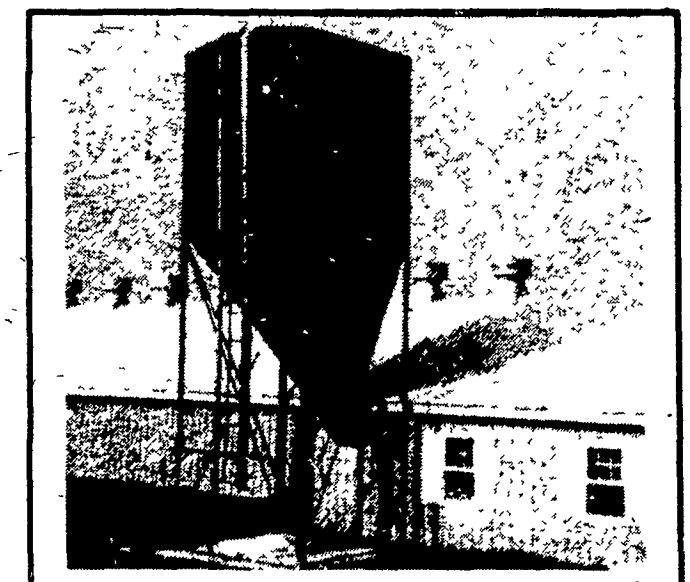

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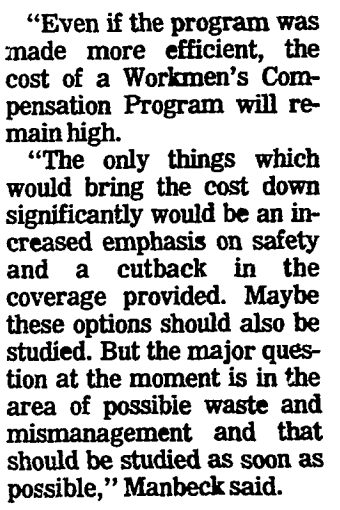

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GEROTOR WIDTH		1/4	3/8	1/2	7/8	1	1 1/4	1 1/2	2
DISPLACEMENT (Cu In /Rev)		3 0	4 5	6 2	10 3	11 9	14 9	17 9	23 8
SPEED (RPM)	Per GPM	75	48	36	21	18	14	12	9
	@ Max Flow and @ Max Rated Δ PSI	1118	726	549	320	276	219	182	137
FLOW (GPM)		15	15	15	15	15	15	15	15
TORQUE (lb in)	Per 100 Δ PSI	35	54	74	122	139	176	214	274
	Cont @ 15 GPM	473	682	867	1327	1371	1562	1696	1930
	Peak @ 15 GPM	710	1045	1300	1990	2055	2340	2540	2890
PRESSURE	Continuous Δ PSI	1500	1400	1300	1200	1100	1000	900	800
	Peak Δ PSI	2250	2100	1950	1800	1650	1500	1350	1200
	Back Press	1000	1000	1000	1000	1000	1000	1000	1000
SHAFT LOAD (lb)	Radial	500	500	500	500	500	500	500	500
	Radial "8" Option	350	650	800	1000	1000	1000	1000	1000
	Thrust	1000	1000	1000	1000	1000	1000	1000	1000
WEIGHT	Lbs (actual) **	10	10 1/4	10 3/4	11 1/4	11 1/2	12	12 1/4	13 1/4
	PRICES	$138	$139	$140	$150	$161	$170	$184	$194

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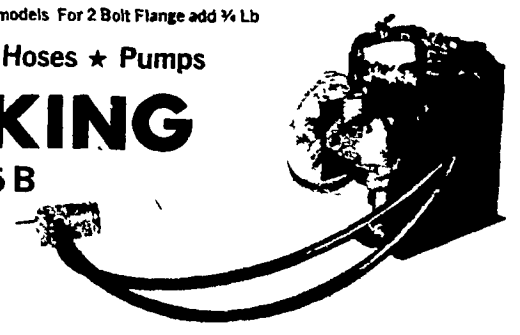

NCA sets convention, trade show dates

DENVER, Colo. – Cattlemen from across the nation will be converging on Kansas City, Mo., in late January for the convention and trade show of the National Cattlemen's Association, (NCA).

The NCA, formed in 1977 through a merger of the former American National Cattlemen's Association and the National Livestock Feeders Association, will be holding its second annual meeting of the membership.

The trade show and main convention events will take place January 23-25 at Bartle Hall in Kansas City, Mo. The theme of the meeting will be "Opportunity ... Challenge ... Decision."

"In speeches and discussions, cattlemen will learn of new opportunities and challenges facing the industry, and then they will make decisions jointly on public issues," said Richard A. McDougal, NCA president. "In addition, cattlemen will go home with new information from the meetings and the trade show that will enable them to make more profitable individual decisions."

Committee meetings will be held on January 23, and the convention's opening general session will be January 24.

"Misunderstanding Stripped Away ... See the Bare Facts" – is the title of a unique carcass display which will be in the trade show area. Cattlemen will attend seminars when animal and meat scientists will explain the implications of the display – providing guidelines on factors involved in selecting and evaluating breeding, feeder and slaughter cattle. In the display, bulls, breeding heifers, slaughter steers and feeder calves will be frozen and mounted, with sections cut away, so that cattlemen may evaluate the distribution of muscle, fat and bone.

The annual business meeting – when members will elect officers and decide positions on public issues – is set for Thursday morning, January 25. In the afternoon, Cattle-Fax will present the industry outlook at a session called "Dollars, Sense and Cycles." Guest speakers and Cattle-Fax economists will analyze industry trends and project the outlook for 1979 and beyond.

Among convention entertainment highlights will be the "Sound Celebration" on Thursday evening. This will include a concert by Pianist Roger Williams, followed by music and dancing at the Muehlebach Hotel.

The trade show with more than 250 booths will be the largest in industry history. It will include exhibits by firms providing all types of products, equipment and services to cattle producers and feeders.

The over-all program will include special events for ladies, and, in addition, the American National CowBelles will be holding their annual meetings.

Hotel reservations as well as convention registration should be handled through NCA, up to January 4. For information or necessary forms, contact the NCA Convention Department, P.O. Box 569, Denver, Colo. 80201 (303-861-1904).

Chicken:
Good for you and good for your budget

PUBLIC SALE
OF VALUABLE REAL ESTATE
SATURDAY, DECEMBER 9
2 P.M.

Located along Rt. 625 on the southern edge of the village of Bowmansville across road from Pine Grove Mennonite Church in Brecknock Twp., Lancaster Co., Pa.

2½ STORY FRAME DWELLING

7 rooms including 4 bedrooms, also 1½ baths, built in kitchen including built in oven and cook top. Situated on ½ acre lot along with small barn with stable room for several horses. Also shop overhead and 1 car garage. Lot includes nice size garden, also good supply of well water.

Inspection of property by appointment only by calling 215-445-4457.

Terms by
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PUBLIC AUCTION
VALUABLE 126 ACRE
M/L DAIRY FARM
THURSDAY, DEC. 14
1:30 P.M.

On the premises located in Tulpehocken Township, Berks County (approximately 10 miles North of Myerstown, Lebanon Co.). Travel Route 419 North of Womelsdorf to old Route 22. Turn right for approximately 5½ miles through town of Strausstown to auction sign on right side of Old Rt. 22. Turn right ¼ mile to farm on left. Farm located ½ mile from Roadside America. Because of age and health the Burkholder's will sell this farm at auction!

(ZONED AGRICULTURE PRESERVATION)

Complete dairy operation with approximately 126 acres. 70 acres in corn & 35 acres in alfalfa hay. Balance pasture with 2 streams and over 3500 feet of hardroad frontage. Farmland is in a high state of productivity with good loam soil, flat to gentle slope and contoured fields. Frame bank barn containing 34 stanchions, maternity pens, handy heifer barn, barn cleaner, 16' x 55' silo with unloader, milk house with 400 gallon Tolan Milk Tank and vacuum pump. 4 bay garage, 25' x 42' implement shed, corn barn and corn bins. Large 2½ story frame w/asbestos siding, 4 bedroom house with large eat-in kitchen with two fireplaces, modern bath, large living room and spare room, new hot water oil baseboard heat, slate roof, and full attic and basement.

(Owner financing available to qualified buyer).

NOTE: Over 100 acres of tillable ground all ready to go in Spring. For details and interesting financing terms, call auctioneer for inspection. (717) 733-1006. A real opportunity to own your own dairy farm now!

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KLINE AUCTION SERVICE
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PUBLIC SALE
110 ACRE FARM
SATURDAY, DEC. 9
At 11 A.M.

To be offered as one or 6 separate tracts, 1 mile opposite Sun-Set Diner on 422, 5 mile East of Reading on Pineland Road, entrance on Schoffer's Road.

Show house by appointment Sat. Dec. 2nd. from 1 to 3 P.M.

Stone house dated 1700, secluded, ¼ mile from road, private lane, slate roof, original hardware, 2 fireplaces, 2 baths, 2 kitchens, 6 bedrooms, hot water heat, outbuildings, stone barn, desirable for horses or cattle.

Tract No. - 1 12 acres
Tract No. - 2 52 acres, house and barn
Tract No. - 3 12 acres
Tract No. - 4 13 acres
Tract No. - 5 11 acres
Tract No. - 6 11 acres

With sewage near-by

Terms By
JOHN DeLONG

Auctioneer - C.L. Butter Zimmerman
R.D. #6 Box 290 Sinking Spring
Phone (215) 777-9820
Attorney - Kenneth Pocrass

MEAT MARKET-GROCERY STORE LIQUIDATION
WED. EVE. DECEMBER 6
6:00 P.M. Sharp!

#34 East Ave. (across from school) Avoca, New York.

Due to health and to pursue other interests, the owners have directed that the entire contents of the store be dispersed! Selling is an excellent line of equipment and current grocery stock items! Sale held inside! Lunch available.

GROCERIES: Complete stock of current items consisting of coffee, tea, cocoa, cereals, canned foods, pet foods, home cleaning items, personal care items, baby foods and baby care items, everything!

EQUIPMENT AND FIXTURES: NOTE: All motors are single phase! Admiral 18 cu. ft. chest deep freeze; Chatillon hanging meat scale; Biro meat band saw; solid maple meat chopping block; Sanitary meat tenderizer (cuber); Butcher boy meat grinder; Hollymatic hamburg patty maker; Globe meat slicer; s.s. meat trays; knives; saws; meat wrapping paper and dispensers; meat hooks; plastic top cutting table; Heat Seal meat wrapper; Toledo speed-pak pre-wrap scale; Globe meat scale; Toledo meat scale; Hill meat display case; Bally meat case; excellent Bally walk in cooler 7x15; beer keg tap; N.C.R. modern cash register; check out counter with elect. conveyor; 10 modern shopping carts; Dayton produce scale; light fixtures; wall clocks; milk case; produce cases; large double frozen foods case; ice cream freezer; floating air cooler; 8 ft. freezer; dairy case; plus other unadvertised items; A good line of equipment! Note single phase service!

This store was in operation up to Oct 28, 1978. Clean!

Terms: Cash or good check night of sale. I. D. required!

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Sale by
Pirrung Auctioneers, Inc.
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J. Robert Meyers, Auct. Box 63, St. Thomas, PA

PUBLIC AUCTION
REAL ESTATE
140 Acres & Colonial Home
Chambersburg
Franklin County, Pennsylvania

Off Route 30 East, back of Howard Johnson Motel on Walker Road.

To be offered for sale at the Franklin County Court House, Chambersburg, PA on

SATURDAY, DECEMBER 2, 1978
AT 10:00 A.M.

RESIDENCE: The center hall is Colonial, 9 spacious rooms, with many of its distinctive features retained in this brick dwelling. First floor has 4 rooms, powder room and ½ bath, cupboards and 2 open fireplaces. Second floor has 5 rooms, 2 full baths and 2 closed fireplaces. Full partitioned attic. Full 3 room basement. Full front porch. Screened in rear porch. Oil fired hot water heat.

COTTAGE: Near the Main Dwelling is a 5 room cottage, caretaker's home, located by the stream. First floor is of native limestone and has an open foyer. Second floor covered with siding. Oil fired hot water heat.

OTHER BUILDINGS: 50'x60' bank barn, 20'x28' feed room, 46'x124' cattle barn, 18'x36' garage and workshop, 36'x42' wagon shed with corn cribs, 24'x60' implement shed, 12'x12' poultry house, 8'x8' brick smokehouse, 16'x30' washhouse with built-in kettle furnace.

Beautifully landscaped with shrubbery, large shade trees, nut trees, homestead fenced with white board fence, all drives and parking area asphalt paved. The property borders the beautiful Falling Spring stream. Approximate 1,600 foot frontage along Falling Spring.

To be offered in 4 parcels as follows and as a whole:

PARCEL 1: House & garage, 8 buildings, farm land. Consisting of 95.0 acres.

PARCEL 2: Stone & frame cottage, 1.7 acres by the stream.

PARCEL 3: 20.1 acres with two story frame tenant house. Approximate 1,400 foot frontage on Falling Spring.

PARCEL 4: 23.2 acres east of U.S. Route 81.

All divisions of properties explained sale day.

INSPECTION: Call Valley Bank and Trust Company, (717) 263-2265, ext. 230. Samuel W. Worley, V.P. and Trust Officer.

TERMS: 10% down in confirmed funds or pre-approved check. Balance at settlement in 60 days or sooner if desired. The four parcels will first be offered separately, the bids held, and then offered as a whole, with seller having right to withdraw property from sale, reject any or all bids and to elect whether to sell separately or as a whole. Additional terms to be announced at time of sale.

VALLEY BANK AND TRUST COMPANY
Chambersburg, PA
Executor
John McD. Sharpe, Jr.
Sharpe and Sharpe, Attys
Chambersburg, PA

Early warning fire alert systems save lives

FLEMINGTON, N.J. – Interest in early-warning fire alarm devices has been on the increase these past few years. And, for good reason! Fire in the home is a frightening, damaging, sometimes fatal experience. It's something that we think about, concern ourselves with, but only recently begun to do something about.

We find, too, that smoke and heat detectors are becoming mandatory in many new and remodeled homes. FHA and VA insured new homes, as well as those financed through Farmers Home Administration, are all required to have them. Some states are making these devices mandatory in multi-family housing. Detectors can indeed reduce the thousands of deaths caused by home fires.

They tell us that fires have three stages of development: first, when invisible particles of combustion without significant amounts of smoke, flame, or heat are produced; second, when smoke can be seen, but little heat or flame present; and third, when flame is actually visible.

Statistics tell us that most fire casualties result from inhaling smoke and toxic gases produced in the first two stages.

The National Fire Protection Association points out that in nearly all fires detectable quantities of smoke will precede detectable heat. And, slowly developing, smoldering-type fires seldom increase room temperature. They do, however, release toxic gases, such as carbon monoxide.

NFPA recommends that a home should include at least one smoke detector in its fire protection system.

There are three types of smoke detectors currently available: ion chamber, photo-electric, and semiconductor crystal detectors. All three have merit. There are, however, some factors to consider before deciding on the type for your home.

For example, if the fire is a slow, smoldering one, without flame, a good photo-electric detector will respond to the fire faster than an ion chamber detector. If flaming is present in the fire, an ion chamber detector will repond faster. Either detector can be used for early-warning fire detection because the type of fire that may occur is not predictable.

Generally, the photo-electric and ion chamber detectors are the ones recommended for home use. Any of these units can be connected to the electrical system within the home. Of course, they should be wired into a separate circuit.

The ion chamber detectors require very little current and may be powered with batteries. NFPA requires that battery-powered units have an audible trouble signal to indicate when battery power drops below and effective level.

The heat detectors signal high temperatures. They are generally set to react at 135 degrees F. Heat detectors will not, however, sense the early stages of a fire, only detect heat in the area in which they are installed.

Again, several types of heat detectors are available: thermostats, spring-wound alarms, gas-operated alarms, and rate-of-temperature-rise detectors.

We have an excellent publication in our office describing the smoke and heat detectors available on the market today. It was prepared by the Northeast Regional Agricultural Engineering Service, of which Rutgers and Cook College are a part. This publication is available by calling us at 788-1339 or dropping by the office. The Hunterdon County Extension Service is located in the Extension Center, Route 31, north of Flemington.

We do recommend the National Fire Protection Association's three points for "reasonable fire safety."

MINIMIZE FIRE HAZARDS. Keep stoves and furnace rooms clean, don't allow trash to accumulate. Keep heating and electrical equipment operating properly, use proper sized wiring and fuses. Avoid smoking in bed. Do not leave children at home alone. And exercise caution when using flammable liquids, don't store or use gasoline inside the house.

HAVE AND PRACTICE AN ESCAPE PLAN. There's often very little time between the detection of a fire and the time it becomes deadly. Plan and practice a fire escape plan. This may take you back to school days, but fire drills can be helpful so that all family members will know exactly what to do.

PROVIDE A FIRE WARNING SYSTEM. Systems available on the market can mean valuable extra minutes to escape from a fire in the home. Hopefully, they will never be used. But, they can surely help you sleep better.

While on the subject of fire safety, we have to remind home-owners of the importance of "winterizing" the fireplace. There are a number of things to do early in the season: Be sure the smoke shelf is clean and unobstructed. Examine the inside of the fireplace and chimney for black crust or tar. This can constitute a fire hazard. If there is a buildup, scrape it off physically.

A good way to clean out a chimney is to climb to the roof and lower a set of automobile tire chains down the chimney. Swish the chains around to knock off accumulated soot and tar deposits.

Another good practice we've heard about recently is the use of a cedar tree. Tie a rope to it, both ends, pull it back and forth through the chimney opening.

Finally, consider using hardwoods, such as maple and oak for firewood. They will burn longer and provide you with more heat.

Wylie named champion

WEST CHESTER - The Chester County 4-H Beef Roundup was held November 13 at Crebilly Farm, West Chester. Bill Wylie, Nottingham, showed the grand champion steer and won junior showmanship honors. Reserve grand champion steer was owned by Jeff Walker, West Chester.

Other first place winners were: Angus heifer, Ken Walker, West Chester; Charolais heifer, Gordon Smith, Landenberg; lightweight steer, Trudi Marsh, Honey Brook; mediumweight steer, Joan Anderson, Pocopson; lightheavy weight steer, Ken Walker, West Chester; first-year showmanship, Robert Rohrer, Nottingham; and senior showmanship, David Wylie, Nottingham.

Twelve steers were chosen to compete at the Penna. Farm Show at Harrisburg in January, and ten of the remaining steers went on to the Southeast District 4-H Beef Show and Sale the following day at the Lancaster Stock Yards.

The Chester County 4-H Beef program is conducted under the leadership of Mr. & Mrs. Robert Sickler, West Chester; Conrad Grove, Downingtown; and Milton Howe, Morgantown in cooperation with the Chester County Cooperative Extension Service and Penn State.

ODESSA AUCTION SALE, INC.

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ODESSA AUTO AUCTION

EVERY MONDAY EVENING

7:00 P.M.

PUBLIC & DEALERS WELCOME TO BUY OR SELL UNDER AUCTION RULES
Cars — Trucks — Boats — Motorcycles, etc.
Sellers will be paid night vehicle is sold.

DONALD R. FENIMORE,
Manager and Auctioneer

PUBLIC SALE

VALUABLE REAL ESTATE HOUSEHOLD GOODS, ANTIQUES, & ANTIQUE CAR

SATURDAY, DECEMBER 2

At 12:00 Noon

Located on 3626 Holly Drive and Evergreen Street in the Village of Intercourse, Lancaster County, Pa.

REAL ESTATE consists of a lot 150' wide x 125' deep. Constructed thereon is a

Ranch Type Brick Dwelling House

with 2-car garage attached. Modern kitchen, dining room, living room, 3 bedrooms and full bath. Well of water, electric heat, electric hot water heater.

1948 CHRYSLER 4-DOOR SEDAN, in good condition

HOUSEHOLD GOODS & ANTIQUES

Kelvinator automatic washer and dryer; Kelvinator no-frost refrigerator and freezer; Kelvinator upright freezer; wooden breakfast set with 4 chairs; 6 plank bottom chairs; oak 4-section bookcase; mahogany rocking chair; slant top desk; Victorian living room suite; round center table; blanket chest; library table; Singer treadle sewing machine; fernery; clothes tree; 3-piece bedroom suite; 2-piece bedroom suite; 2 bar stools; 12' x 12' woolen rug; Lazy Boy recliner; double door metal wardrobe; Victor adding machine; bookcases; magazine rack; Books - volumes of Winston S. Churchill. "The Rise of the Dutch Republic" - vol. I and II, Philip II - vol. I, II and III, Britannica encyclopedia, Britannica world atlas, and many other old books; 12-place setting N.S.D. china set; 12-place setting flatware, and other flatware; floor lamps; picture frames; picture album; crocks; cookware; Hahn Eclipse lawn mower; hand garden worker; drill brace and bits; saws; pipe wrench; aluminum shovel; dirt shovels; rakes and other lawn and garden tools.

REAL ESTATE SOLD AT 1:30 P.M.

Terms of Real Estate - 10% down day of sale.

Terms by
JOHN B. RANCK, JR. & RUTH E. MENTZER
Executors for the estate of J. Earl Ranck, deceased

Attorney — William R. Howard
Auctioneer — Leon Kurtz - 215-593-5387

Inspection of property by appointment only.
Call 717-354-5692 or 717-354-7886.
LUNCH AVAILABLE

PUBLIC SALE

OF FARM MACHINERY — ANTIQUES A FEW HOUSEHOLD GOODS

SATURDAY, DECEMBER 9

12:00 Noon

Located in Chester County, Pa. - Take Route 472 South from Oxford, Pa. about 4 miles to McComsey's Store, turn right onto Media Road, go 1 mile to the T, turn left, first farm on left — follow signs.

FARM MACHINERY

IH Model 5FC flail chopper; 5' New Holland crop carrier, Model No. 3; New Holland No. 269 wire tie baler; Oliver No. 62-T baler with thrower; John Deere FB 13 disc grain drill; Lilliston bush hog; 90 in. Westgo stone picker; wagon chassis with steel wheels; 28 disc harrow; brilliant seeder with cultipacker 8 ft.; 16 ft. hay wagon with racks; IH Super H 2 row cultivator; IH 4 row cultivator 3 point hitch; 24 ft. Little-Giant grain elevator with motor; 16 ft. Rambler boat with 35 horse Evinrude motor and trailer; plow colters; 2 four ft. Sears Roebuck lawn mowers, one with new motor with snow plow, disc, cultivator and weights; McCullah grain bin; platform scales; 3 used refrigerators; old doors and gates; mixed alfalfa and timothy hay, by the bale or by the ton; plus other items not mentioned.

Feeder Pigs, Various Sizes
Ducks & Geese, by the piece.

ANTIQUES-HOUSEHOLD GOODS

Eleven piece dining room set; 48x96 Trusale dining room table, solid top; 2 captain chairs; 6 mate chairs; square legs; large corner hutch; 42 in. dry sink; porch furniture; porch swing; several old wicker chairs; antique closet; antique rope bed; sewing machines; etc.

Terms by
JAMES V. FADDIS
P.O. Box 62
Oxford, Pa.
Phone: 215-932-4695

AUCTIONEER:
John M. Umble, R. 1, Atglen, Pa.
215-593-5756

LUNCH AVAILABLE
"Not Responsible For Accidents"

ON THE FARM

MONTHLY BRED GILT SALE

FRIDAY, DECEMBER 1

Sale to start promptly at 1:00 every 4 weeks.

Located 18 mi. South of Lancaster, 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britian Rd. to Jackson Rd., turn East, second farm on 222 out of Quarryville to Little Britain Rd. to Jackson Rd. Watch for sale arrows.

50 HEAD 50

(More or Less)
2 x 3 way cross bred gilts,
York & Hampshire & Duroc.

This sale consisting of 25-3 way cross bred gilts (parent stock, Wayne Better Bilt Gilts that came in out of the West) York & Hampshire & Duroc cross. These gilts are sired by purebred duroc, bred to purebred York. Looking for Better Stock? Need replacements & adding on or just starting in? Here is an opportunity to buy Better Bilt Gilts (acclimated) due to farrow from 3 days to 3 weeks after sale date. These gilts have size & quality to suit most any buyer. If you are in need of bred gilts please do not miss this sale. They'll be ready, some will be close..

Owner
CHRIST A. BEILER
R.D. 2
Quarryville, Pa.

Same time & place, 25 head (more or less) 2 & 3 way cross. Direct offspring from gilts purchased from Mark Nestleroth well known hog breeder from Manheim & a few from Willow Glen. These gilts are sired by purebred duroc also from Nestleroth stock and bred to purebred Hampshire from Franklin Feeser, Md. Due to farrow from 3 days to 3 or 4 weeks after sale date.

Everything vaccinated for erysipelas, wormed & sprayed for lice. Truckers Available.

Owner
JOHN B. STOLTZFUS

Abe Diffenbach - Auctioneer
NEXT SALE DATES Dec. 29 & Jan. 26

Nat. farm summit to be held

WASHINGTON, D.C. – Leaders from every segment of U.S. agriculture will participate in a national forum next month to "search out new approaches to the crucial issues facing the farm economy."

Sponsored by the Agriculture Council of America and Texas A & M University, the first National Farm Summit will be conducted December 4-6 on the campus of Texas A & M University in College Station, Tex. U.S. Senator Bob Dole (R-Kan.) and former Texas Governor and Cabinet member John Connally are among the featured speakers at this meeting which is expected to attract several hundred people concerned with agriculture's future.

"The purpose of the Summit is to go far beyond a discussion of the nature and causes of farm problems," explained Dr. Jarvis Miller, president of Texas A & M University which has the nation's largest College of Agriculture. "The purpose is to take a fresh look at the total picture. To find - where possible – creative answers and new solutions, and to frame these findings in specific, practical and useful terms."

The December meeting will culminate more than a year of planning, research and study on the part of some of the country's leading farm economic experts from both the public and private sectors. The focal point in this preparation has been the work of five special task forces who have been exploring major issue areas. Each group is now finishing a comprehensive report which will be presented and discussed in detail, in hope of reaching an overall consensus on solutions to current and long-term agricultural problems.

Subjects to be covered at the Summit include farm commodity prices and income; international agricultural trade; resource allocation and production costs; nutrition, product quality and safety; and agriculture's role in government decisions.

Individuals interested in farm economic issues are encouraged by the Agriculture Council of America to attend the Summit and participate in the discussions. For registration information write: National Farm Summit, Texas A & M University, College Station, Tex. 77843.

Cabbage is a more stable source of vitamin C than most leafy vegetables - but should not be allowed to dry out. Keep in the vegetable crisper of the refrigerator where the humidity is high, according to U.S. Department of Agriculture home economists.

Japanese beetle control report released

NEW YORK, N.Y. - A statement has been released on the environmental impact of treating aircraft and airport grounds to prevent the spread of Japanese beetles from the eastern United States, the U.S. Department of Agriculture announced.

"The basic problem is that Japanese beetles fly into aircraft and then hitchhike to new areas during the Summer," said James O. Lee, deputy administrator of the USDA's Animal and Plant Health Inspection Service. "The statement analyzes the environmental impact of all the chemical, mechanical, and biological means available to deal with the pest."

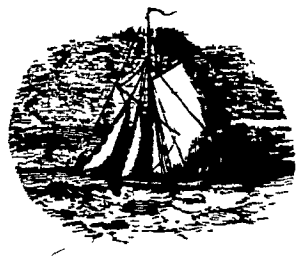
The Japanese beetle program, as it is now carried out, has two basic components. Aircraft interiors are treated with a 10-per cent d-phenothrin aerosol, a new use that has been approved by the Environmental Protection Agency. Airport grounds are treated with carbaryl to suppress the numbers of adult beetles.

All treatments are kept at a minimum, Lee said. They are used only when the numbers of adult beetles are great enough to constitute a hazard of their spreading west of the Mississippi River or to Canada and Europe.

The need to treat airports and aircraft was discussed at public meetings in Balitmore, Md.; Phoenix, Ariz.; and San Francisco, Calif., and announcements and drafts of the environmental impact statement were published three times this year. The final deadline for comments was Aug. 7.

Responses were received from state and federal agencies, environmental groups, industries involved in plant protection, and the general public. These comments were considered in preparing the final statement and are included in the appendix.

The statement itself contains 81 pages plus a summary and appendix. Copies are available from Regulatory Support Staff, PPQ-APHIS-USDA, Room 635, Federal Building, Hyattsville, Md. 20782. A formal announcement that the statement is available was published in the Nov. 14 Federal Register.



PUBLIC SALE

Scheduled For
WEDNESDAY, NOVEMBER 22
& SATURDAY, DECEMBER 2
For the Clair G. Eckman Estate
Have been cancelled
until further notice.

Auctioneers:
Howard Shaub & Roy C. Probst

MINI ACRES

1ST PUREBRED YORKSHIRE PRODUCTION SALE
SATURDAY, DECEMBER 16
At 1:00 P.M.
AT LEBANON FAIR GROUNDS
CORNWALL & EVERGREEN RDS., 1½ miles South of LEBANON, PA.
SELLING
60 — HEAD — 60
BRED GILTS — OPEN GILTS — SERVICE BOARS
Good bloodlines being offered.
Attending this sale will be worth your while.
FREE LUNCH

AUCTIONEER:
Our dear friend RALPH W. ZETTLEMOYER
AYC FIELD MAN:
Our INDIANA GOOD GUY - DAVE WALTERS
RINGMEN:
HENRY GRUBER (Y'all know Henry)
RUSSEL HENRY (Y'all know Russ)

Mail For Catalog To:
EDWARD H. OSWALD
R.D. #2, Box 396
Slatington, Pa. 18080
Tele. - (215) 767-4789
Sale Barn - (717) 274-9953

TWO DAY
PUBLIC SALE
FRIDAY, DECEMBER 1 & SATURDAY, DECEMBER 2
Time: 10:00 A.M.
PERSONAL PROPERTY & FARM EQUIPMENT OF CYRIL & ISABELLE LIGHT
R.D. #2, Dover, Pa.
Located: North on Davisburge Rd., ½ mi. from Conewago Bridge or at bottom of Mullberry Hill Lane on left. Watch for signs posted.
Vehicles to be sold Dec. 1 at 11 A.M.
1947 Ford pickup truck and one 2 horse trailer.

FARM EQUIPMENT
Dec. 1 around Noon

300 to 350 bales hay, 75-100 bales straw, Horse cultivator, Hay rake, hay wagons, #36 New Holland Chopper, Farmall mower fits a H tractor, Woods Brother corn picker, #11 Massey Harris 4 bar rake on steel, McCormick Deering double cultipacker, 2 bottom #12 on steel John Deere plow, 12 A manure spreader, Kingway grain elevator, New Idea #7 corn picker, New Holland power take off hay baler, John Deere 2 row corn planter, 28 disc harrow, goat milking stands, single trees, water trough, hand post digger, Power take off post hole digger, horse drawn plow, wheel barrow, 13 disc Ontario grain drill, chicken feeders, feed bags, barrles of feed, straw cutter, scales, corn sheller, chop mill.

Tools: Grinding stone, battery charger, compresser, elec. chain saw, anti freeze, all kinds of saws, cabinets, all kinds of hand tools, other tools to numerous to mention, Horse equipment, saddles, bits, horse collars, chains, harness, briddle, Black Smith equipment, Chemistry equipment, Shoe repair equipment, portable generator high power AC 115 - 21 A 125 watt, Bee keeping equipment, lockers.

December 2 - 10:00 A.M.
PERSONAL PROPERTY
HOUSEHOLD ITEMS & ANTIQUES

Antiques and Old Items: Shirley Temple Doll, large selection of toys metal, & tin, trains, wicker doll carriage, cast iron bank, games, puzzles, magazines, books, sleds, woodbox, selection of brass items, wicker bassinet, farm bell, G.E. refrigerator, porcelin drop leaf table w/chairs, oak bookcase, cream separator, coal buckets, harness horse bench, bellow, dish washer, tea cart, bench, 30-40 wooden folding chairs, glass blocks, meat hooks, lantern, old scooter, sm table, leaded glass panels, jars, gal. cream jars, sugar buckets, oak bureau, oak table ball & claw, brass desk set, chairs, lamps, butter bowl, small stands, clothes dryer, wood wardrobe, washboards, dishes, a lot of old clothes (beaded dresses) (army uniform), picture frames, scales, record stand, clocks, only partial listing.

Household: sewing machine, stove, T.V. set (b&w), desk, desk chairs, toaster, plants, washer (wringer), kitchen utensils of all kinds.

Terms: Cash or Approved Checks
Not responsible for accidents

Auctioneers: Col. Deb Lombardo
Col. Guy Lombardo

I. Margaret M. Barron
Power-of-Attorney

See You at the Sale!

PUBLIC AUCTION

Nicholson, Pa. Susq. Co.
Sale located 25 miles North of Scranton, 35 miles South of Binghamton, N.Y., and 12 miles East of Tunkhannock on Rt. 11 at the Dogpatch Zoo. Watch for auction arrows.
SATURDAY, DECEMBER 2
10:00 A.M.
REAL ESTATE

Consisting of 2 parcels. First parcel measures Approx. 275' x 300' x 280' with a 1972 Peerless Mobile Home with modern kitchen, living room, 2 bedrooms and full bath. Also large storage room. Various small buildings in rear of property. Second parcel measures Approx. 165' x 300' x 165' and is fully cleared. Parcels to be offered separate or as a bulk lot. You are invited to inspect this property on Nov. 29th & 30th, 2:00 P.M. to 5:00 P.M.

ZOO ANIMALS

6 Full grown black bears, 2 African lions (male & female), a coyote, a raccoon, a descented - housebroken skunk, 2 young Shetland ponies, a goat, a sheep, and many rabbits, chickens, turkeys, geese and ducks.

PERSONAL PROPERTY

2 chest type freezers, 2 portable fireplaces, Craftsman 20" cut lawn mower, 2 contractors wheelbarrows, Wildcat 8 HP garden tractor with cart, shallow well pump, 8 concrete parking lot curbs, steel window frames, 2 aluminum handcarts, woven wire fencing, steel fence posts, 4 rolls of aluminum roofing, 2 rolls of cyclone fence, pile of firewood, various tools, piles of angle iron and pipes, many other items too numerous to mention. Also an Apache pop-up camper.

HOUSEHOLD

Entire contents of above mobile home, including Frigidaire refrigerator, Whirlpool washer, Gibson upright freezer, oak desk, beds, dressers, 6 mo. old sofa & chair, knick-knacks, kitchen set, kitchen utensils, appliances, and many beautiful ceramics and plants.

Real estate to be sold at 2:00 P.M.
Terms: Cash or approved check - Lunch Available
50% down on real estate on sale day, balance upon delivery of deed.

Owners
CHARLES & MILDRED ARTLEY
Nicholson, Pa.
942-6994
Auctioneer
Kent Ennes
Nicholson, Pa.
942-6072
Not responsible for accidents

PUBLIC SALE

2 PARCELS OF VALUABLE REAL ESTATE
SATURDAY, DECEMBER 2
At 2 P.M.
Located along Oaklyn Drive approx. 1 mile off Rt. 625, 1½ mile south of the village of Bowmansville in Brecknock Twp. Lancaster County Pa.

43 ACRE FARM

In good state of production with approx. 30 acres tillable, balance pasture & woodland, improvements include 2 story log & frame dwelling with 10 rooms of which 6 are bedrooms, also 2 story bank barn of cement block & frame construction, 12x40 concrete stave silo, 10x34 wooden silo, 26x40 tobacco shed, several other outbuildings, water from spring on property is piped to both house & barn.

Inspection of real estate by appointment only by calling 215-445-6389.

Terms 10% down plus 19% in thirty days balance at later dates.

Also at same time & place the following real estate will be sold for Emma Kilmer located directly across road from farm mentioned above.

2½ STORY FRAME DWELLING ON 1 ACRE LOT

9 rooms consisting of 5 bedrooms and bath also wash house attached, large family kitchen with built in kitchen, also small 2 story barn with stable room for 3 horses, brooder house and other outbuildings, good supply of well water.

For appointment to inspect this property, also call 215-445-6389.

Terms By
MARTIN & MARY KILMER
Auctioneers LeRoy S. Horst
& Paul W. Horst

Rural housing examined

WASHINGTON, D.C. - "We have never been as well housed in rural America as we are today," agricultural economist Ronald Bird today told delegates to the Food and Agricultural Outlook Conference being held here recently at the U.S. Department of Agriculture.

Bird, with the department's Economics, Statistics, and Cooperative Service, said however, that by almost any measure of adequacy, housing conditions remain poorer in nonmetro than in metro areas. In 1976, 44 per cent of the more than 5 million American homes that were overcrowded and lacked complete plumbing were located in rural areas - even though these locations had less than a third of all household.

Since 1970, soaring housing costs have proved a chief deterrent to better housing in non-metro areas, where prices (in constant dollars) have climbed faster than in urban locations. Also, more remote sections of nonmetro counties have endured a chronic shortage of home mortgage funds, due partly to the limited resources of small local banks, and an almost total lack of savings and loan institutions, which provide about half this country's housing loans for single family dwellings.

Bird said that heating, cooling, water, taxes, and related housing expenses now run as high as a third of the average mortgage payment. Keeping these costs in line could become our biggest housing problem in the future, he said.

Single copies of Bird's remarks are free to the public and may be picked up in the department's South building in the Jefferson Auditorium foyer or in room 1329. Or one can phone 202-447-7255.

USDA reviews farm conditions

WASHINGTON, D.C. – Economic conditions for farmers have generally improved this year, and prospects continue favorable for 1979, according to the USDA.

A summary of the Agricultural Finance Outlook, published by USDA's Economics, Statistics, and Cooperatives Service, said that farm and nonfarm incomes of farm people have increased, asset values are continuing to appreciate strongly, and the continually rising debt remains well secured. Repayment and financing problems have been at a low level in 1978, although the cash flow situation varies greatly among producers.

Although interest rates are rising, adequate loan funds are expected to be available from farm lenders. Farm producers and lenders are much more optimistic in late 1978 than a year ago, when income levels were lower.

Net farm income in 1978 (before inventory adjustment) is forecast to increase at least one-fourth above the $20 billion of last year. Much higher prices for meat animals and a general price improvement for many other products have resulted in a sharp rise in cash receipts from farm marketings. Direct government payments and nonmoney incomes are each expected to be up further.

With most costs continuing to rise, farmers will likely be paying about $8 billion more in production expenses during 1978. Off-farm earnings of farm operators are continuing to rise rather steadily and in 1978 are forecast to exceed last year's $31.5 billion by about 5 per cent.

Net cash farm and off-farm incomes in 1979 are both projected to rise a little further. Widespread increases in farmland values continue, averaging 8-10 per cent nationally.

Incomes of livestock producers improved greatly in 1978, a situation that seems likely to continue in 1979. Sharp reductions in the cattle herd, and less beef coming on the market, have boosted prices for red meats as well as poultry.

Also, hog production has not expanded this year as expected in spite of favorable feed-product price ratios. Dairy producers have had strong markets and incomes this year, as well.

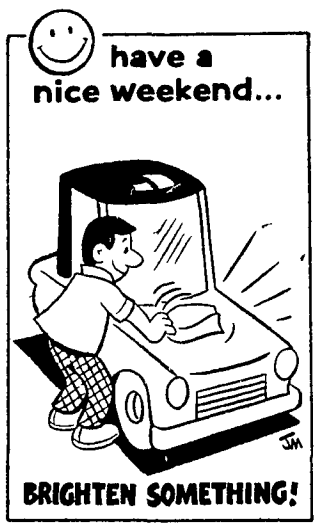
While economic conditions for producers on different types of farms have been fairly diverse in recent years, balance sheets for several of the types all show assets and equities continued to increase in 1977, and further large increases are expected for 1978.

Total farm asset values rose from $53 to $66 billion from 1977 to 1978. Farm proprietors' equities are expected to rise $49 billion in 1978, $12 billion more than in 1977.

Farm debt should increase nearly the same in 1978 as last year, but there will be some slowdown in new Commodity Credit Corporation price support lending. Total debt by January 1, 1979, is expected to reach $136 billion, a $17-billion increase during the year.

This year's rise in total farm debt is forecast to outpace the rate of gain in farm asset values. Thus, the debt/asset ratio is increasing slightly this year, and will reach 17.6 per cent on January 1, 1979. However, this ratio was only one percentage point higher than 10 years ago. The current condition of the farm debt reflects cautious borrowing by many farmers and efforts of borrowers and lenders to modify and restructure loan terms when needed. The Federal emergency loan programs have also helped many of the most hard-pressed farm operators.

Farm debt in 1979 is projected to rise about 13 per cent, slightly less than this year.



PUBLIC SALE

REAL ESTATE — WOODLAND
HOUSEHOLD GOODS — ANTIQUES
FARM EQUIPMENT — TOOLS
SATURDAY, DECEMBER 9

9:00 A.M.

Located along Mohler Church Road, one mile North of Ephrata, Ephrata Twp., Lancaster Co., Pa. DIRECTIONS: From Ephrata take Route 272 North, turn right onto Schoeneck Road, then left on Mohler Church Road. Sale fourth property on left. Watch for yellow sale signs.

A certain tract of land consisting of 2 ACRES more or less, erected thereon a:

2½ Story Frame Dwelling

with aluminum siding. Storm windows and doors. FIRST FLOOR: Large kitchen, dining room, living room, sun porch, utility room. SECOND FLOOR: 3 bedrooms, closet full bath, balcony. Attic storage. Full basement, cold cellar. Porch. Oil fired hot air heat. Electric water heater. Well and cistern with pressure system. Large lawn and garden. Shade trees. Shrubbery.

STONE and FRAME BANK BARN and tobacco shed combined with 2 Car Frame Garage attached.

OPEN HOUSE: Saturday, November 25 and Friday, December 1, 12:00 noon to 4:00 P.M. or by appointment.

4 ACRES OF WOODLAND located on Ephrata Mountain, with private right-away leading from Mohler Church Road. For more information contact Irwin W. Nolt 717-733-2615.

TERMS FOR BOTH REAL ESTATE: 10% down day of sale. Settlement in 30 days.

Real Estates at 2:00 P.M.

HOUSEHOLD GOODS

Hotpoint refrigerator with freezer, like new; Hotpoint chest type freezer; Maytag wringer washer, like new; Kenmore electric apartment size stove; 4 utility cabinets; 4 plank bottom kitchen chairs; 8 board dropleaf ext. table; recliner chair; sofa bed; platform and swivel rockers; arm chairs; 4 pc. maple bedroom suite with spring and mattress; double bed and 2 single beds with springs and mattresses; wardrobe; 8 DAY GRANDMOTHER CLOCK with glass front; portable Singer sewing machine; piano stool, flower stand with glass ball claw feet; 12'x15' rug and mat; sweeper with attachments; pole light; window fan; floor lamps; card table with 4 chairs; 5 clothes trees; electric heater; meat grinder with motor; meat saws; Agateware; electric can opener; 3 butter churns; hassocks; silverware; stainless steel cookware; lots of tumblers; crocks of various sizes; vases; cookie jars; large assortment of cut glass and painted dishes; chicken on the nest dishes; china and steel animals; decorated pitchers; kitchen scales; books; copper canner; flower pots; lawn chairs; porch bench; lots of throw rugs; QUILTS; quilt tops; patterns and patches; linens; table cloths; pillows; spreads; comforters; several shawls; horse blanket; canning jars; brooms; buckets; plus more useful kitchen ware not listed.

ANTIQUES

Bowers sideboard and 6 living room chairs; slant top desk with Birdseye drawers knobs; pine blanket chest with shelf; cedar chest; bookcase desk combined with beveled mirror and frosted glass; 2 mantel clocks; straw cutter; 6 legger library table; wooden high chair; 3 sets of six, various types living room chairs; 4 old rocking chairs; washstand; dresser; bookcase; several cane seated chairs; old mirror; toy box; 2 trunks; suitcases; 2 spittoons; old bottles; toy castiron stove; steel meat fork; ladle; apple peeler; lantern; wine glasses; salts; steel lion penny bank; several straight razors and stone; quilting frame.

FARM EQUIPMENT — TOOLS

ROPER HYDRO 13 H.P. RIDING MOWER, like new; Oliver 60 tractor with cultivator and plow; 28 disc harrow; potato plow; garden hoer; perry harrow; tobacco lath; 2 wheel trailer; 6 ceiling type gas heaters; water trough; pump jack; HAHN ECLIPSE GARDEN TILLER and 21 IN. SELF-PROPELLED LAWN MOWER, both in good condition; 32 in. lawn sweeper; table saw with electric motor; jig saw; lathe and drill press combined with chisels; anvil; forage blower; ¼ in. drill with press; bench grinder with electric motor; ½ H.P. electric motor; MASON and CARPENTER TOOLS; BLACKSMITH TOOLS; electric saw and drill; 40 ft. ext. ladder; wheelbarrow; glue pot; forming tools; air compressor; pipe threader; cutter; vise; socket set; assortment of wrenches; punches; bolts; nails; wire; bench vise; work bench; drill bits; wooden pulleys; log chains; water pump; fishing equipment; V belts; lots of garden tools; hay knife; post hole saw; stepladders; cords; axes; hammers; forks; feed chest and scoops; ropes; digging irons; picks; coal brooder stove; lots of sledge hammers; bag wagon; lawn roller; chicken feeders and waterers; 4 rollaway chicken nests; cops; pipes and fitting; garden cart; school desks; grain bags; apple picker; auger bits; berry boxes; shovels; rakes; hoes; oil heater; jack; milk cans; shoe lathe; scythe; hog scrapers; Stevenson 12 ga. single shot gun; Stevenson 32 single shot rifle, plus many more things not listed.

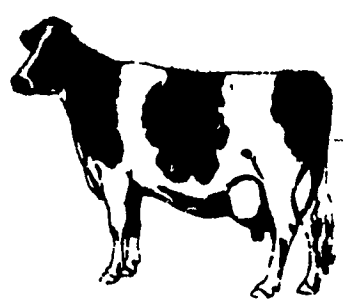
SALE ORDER: Tools, Equipment, Household Goods, Antiques. Real Estates at 2:00 P.M. Come early and enjoy the day with us.

Sale for
ELMER Z. HIGH
717-733-8379

Atty. Geo. Morgan
Aucts.
Nevin Z. Martin — 354-7186
Lewis B. Groff — 354-7826
Clerks: Martins

Lunch Served
Not Responsible for Accidents

SHORT NOTICE HOLSTEIN DISPERSAL



56 H.D. DHIA TESTED
REG. & GRADE HOLSTEINS
FRIDAY, DECEMBER 1, 1978

At 11:30 A.M.

Sussex, N.J. For John D. Cowling, Take Rt. 23 for ¼ mi. E. of Sussex, N.J., Turn by A & P Store on to Lower Unionville Rd., continue ½ mi. to 1st road on right (Dead end sign) follow to farm. Blizzard date Dec. 4!

56 Holsteins - 15 Reg, balance can be I.D. grades! 54 milking age, 2 bred heifers. Many fresh and Springing, balance in various stages of production.

DHIA Herd Ave. - 15,542 milk 556 fat! Records to over 20,000 lbs.! 99% home raised with years of NEBA Breeding!

Reg. Cows Sires Rep. - 3 by RORA Elevation, Kingpin, Lucky, Gent, Ironman, Lad, Ideal and others! Plus grades out of many of the same sires!

Service Sires Rep. - Ivanhoe Chief, Job, Fury Ivan and others!

Semen Selling - 2 Kingpin, 20-Job, Ivanhoe Chief, RORA Virginian! Reg. Elevation sells out of a Kingpin Dam! A top working dairy with many young cows carrying well attached udders! Some of the Reg. cows show high score possibilities!

Attention - The herd average speaks for itself, these cattle have lots of top breeding in them! A top herd to build from!

Health - T.B. and Blood tested and eligible for immediate interstate shipment! Pregnancy examined! VET TREATED FOR IBR and shipping fever!

Not responsible for accidents!

Terms Cash or Good Check with Identification, paid in full Sale Day!

Owner
JOHN D. COWLING
Sussex, N.J.

Sales Manager & Auctioneer
Col. Fred R. Daniel Auctioneers Inc.
Neshanic Sta., N.J.
201-369-4784

Linkletter keynotes convention

HONOLULU – Veteran broadcasting personality Art Linkletter told realtors recently some of the darndest things about his experiences in their profession.

Speaking at the Realtors Executive Officers Committee luncheon, Linkletter recalled his "real estate saga" which began with Henry Kaiser, the builder of the Hilton Hawaiian Village, headquarters hotel for the 71st annual convention of the National Association of Realtors.

Sitting on the beach with Kaiser in 1955 when the Hilton Hawaiian Village was only "40 or 50 thatched huts," Kaiser told Linkletter that "Honolulu and Hawaii won't know what's going to hit them in the next 25 years. Airplanes will bring in millions of tourists."

At that time, the area hosted about 70,000 to 80,000 tourists annually. Linkletter said he thought "Kaiser had lost his marbles. Everything Kaiser said happened and I didn't buy one square inch of land," he added.

The Moosejaw, Canada, native also told Realtors that "of all the businesses I've been engaged in the last 55 years, real estate has made the most money for – and that includes show business."

Linkletter remains active in real estate, home building, land development, ranching in Austrialia, and the oil, cattle, publishing and manufacturing industries.

His chief interest today is his work crusading against drug abuse. He took up the banner upon the death of his 19-year-old daughter, Diane, who "killed herself" 10 years ago while under the influence of LSD.

"Drug abuse is more rampant today than it was 10 years ago. We don't hear about it so much today because Americans have two speeds – panic and apathy."

He said, "Realtors above all others are concerned with families. You build environments for families." He noted that the solution to drug abuse is not scare tactics about "blasted and stunted lives, but family love."

"The better the family life, the less chance of a drug disaster," he said. "We've got to depend on ourselves and not depend on federal government, or we'll go right down the sewer. We surround ourselves with so many bureaucrats we're drowning in alphabet soup.

"Be positive – get high on life – turn to family love... and listen to your children," Linkletter urged realtors.

Sale reports

A large equipment Auction was held November 4 on the Dennis Miller property 6 miles north of Hershey, Pa.

Some prices of equipment was: 955 Caterpillar Crawler-Loader $24,000, Wadco Scopemoble $7200, Mauldin 812 Asphalt Paver $7700, 1971 Kenworth Tandem Axle Truck Tractor $10,100, 1970 Freight Liner Tandem Axle Truck Tractor $6900, and Traileo Flat Bed Trailer $3950.

Auctioneers Nelson L. Ebersole & Ira R. Shoop.

xxx

A Public Sale of woodworking equipment was held November 18 for the estate of Rev. & Mrs. Roger Markey, south of York on Springwood Rd., Pa. There were 385 registered buyers at the sale.

Some prices were: Electric Drills $50 to $200, Power Hack Saw $220, Wood Planer $700, Radial Arm Saw $380, Metal Lathe $335, Work Benches $50 to $75, and Crocks $3 to $5.50.

Auctioneer was Blaine N. Rentzel.

xxx

A Public Sale of a 46 acre steer and hog farm was held November 17 by Ivan M. and Martha M. Martin, between Hinkletown and Hahnstown, Lanc. Co., Pa.

It brought $261,000 or about $5,674 an acre and was sold to Amos Zimmerman, East Earl, R.D. 2, Pa. He plans to keep the acreage in cultivation.

The farm contains a 2½ story frame dwelling built in 1972, a frame bank steer barn, cement block farrowing house, machinery shed, 2 built-in corn cribs, a windmill and a large supply tank.

Auctioneers were Nevin Martin and Lewis Groff.

xxx

A Public Sale of 2 properties was held November 18 by David E. and Anna N. Kilmer, 2 miles southeast of Bowmansville, Lanc. Co., Pa.

The 2 story frame dwelling on a 1 acre tract of land was sold for $50,000 to Leon Horning, R.D. 1, Denver, Pa.

The 2 acre lot across the road was sold to Terry Ansel, R. D., Ephrata, Pa. for $15,800.

The auctioneers were LeRoy S. Horst and Paul W. Horst.

xxx

A Public Sale of livestock and farm implements was held November 18 by Norman K. and Arlene L. Reeser, 2701 Stumptown Road, north of Bird-in-Hand, Lanc. Co., Pa.

The 31 Holstein cows averaged $1055. They sold for $750 to $1590 each. Among farm machinery sold were: Low-down Wagon with Hay Rack $350, 3-bottom plow $410, manure spreader $501, 5 tractors from $500 to $1545, tobacco lath $3 per hundred and milk cans $17 each.

Household items sold were: Bookcase & desk combination $310, two 3-piece oak bedroom suites $350 & $470, jelly cupboard $800, Papermache box $82.50, chest $95 and oak washstand $90.

Auctioneers were Frank L. Steller and Robert E. Martin & Son.

HAT & GAVEL AUCTION CO.

Phone (717) 626-0254

Rte. 501 One Mile North of Lititz, Pennsylvania.

PUBLIC AUCTION

to be held at our Auction Gallery

THURSDAY EVENING, NOVEMBER 30, 1978

5:30 P.M.

PRESSED GLASS, FURNITURE, TINWARE

Selling Estate of Minnie Nunemacher from Manheim.

Pa. House love seat, Pa. House Queen Anne end table, Duncan Phyfe drop leaf table, small oak china closet, plank high chair, fiddle back chairs, arrow back chairs, ½ spindle chairs, drop leaf table, beveled oak mirror, brass double bed, wardrobe, birds eye maple dresser and dressing table, cherry turned leg nite stand, oak dresser, GE B/W TV, wash stand and dresser, Maytag wringer washer, coin and sterling silver spoons, large tin fry pans, tin molds, brass candle holders, pewter candle holder, turk head, cookie cutters, large pie boards, small early baskets, slaw boards, coffee grinder, glass butter churns, ironstone, vinegar cruets, tooth pick holders, salts, kerosene lights, iron pot on tripod, set of Blue Angel dishes, Waterbury wall clock, Johnson Bros. Eng. china set for 12, Revereware, small wooden tub, blue decor. crock, hanging scales, new braided rugs, small elec. appliances, linens, 2 early pump organs (Monarch and Estey), bedroom furniture, 4 burner elec. stove.

This is an exceptional nice lot of glass and tinware. Come early ... just a partial listing.

For More Information Write or Phone:

Wilbur Hosler, Auctioneer (717) 626-0254

Harold K. Galebach, Partner

RD 2, Newport Rd., Lititz, Pa. 17543.

Receiving Hours: Monday, Noon to 9 P.M.
Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.

Positively No More Garage Sale Leftovers Will Be Received.

PUBLIC AUCTION

VALUABLE COMMERCIAL REAL ESTATE

Outstanding Income - Investment property

BAR & RESTAURANT EQUIPMENT

SATURDAY, DECEMBER 2

Bar & Restaurant equipment 11:00 A.M.
Real Estate - 2:00 P.M.

Located ½ mile east of Coatesville on business Rt. 30 - Loomis Avenue, 225 East Lincoln Hwy., Caln Twp., Chester Co., PA. Watch for auction signs in parking lot.

REAL ESTATE

Consists of: A 1 story frame and stucco commercial building, large bar room, large dining room, large kitchen, foyer and 2 powder rooms, full basement, hot air oil fired heat, public water and sewage, parking area, situated on lot size 120 ft. frontage on business Rt. 30 - 112 ft. deep, formerly used as a bar and restaurant.

Inspection on Real Estate by appointment anytime: 215-269-8000 or 215-286-5744.

15% deposit time of sale - Cash or approved check - 60 day settlement. Excellent opportunity for various businesses.

Broker participation invited. Register client with auctioneer 24 hours prior to auction.

BAR & RESTAURANT EQUIPMENT

Kold Draft Stainless Steel beer cooler, Sta-Hold beer cooler, Raetone upright refrigerator/cooler with sliding doors, Whirlpool ice maker, 2 bar service units, stainless steel, Barbecue King floor model rotisserie, Clabe electric meat slicer, 9 ft. x 30 ft. square bar, American suffle board - 22 ft., Emergency lights, window fans, Hussman shelving - 6 wall units and 3 freestanding units, like new. Large gas stove, 7 leather booths, 12 pedestal tables for 2 & 4 people, 20 stack chairs, chrome and leather, 17 mate chairs, 27 chrome bar stools, 17 wooden chairs and others, NCR cash register, dart boards, Star Master deep fryer and many other miscellaneous items not listed.

Terms: Cash

Sale by order of

SABASTAN & RONALD RUFFINI

Auctioneer
William March Jr.
RD 1 Box 27
Elverson, PA
215-286-5744

Lunch Available

DILAND FARM
COMPLETE

DISPERSAL

TUESDAY, DECEMBER 5

Starting at 10:00 A.M.

Located in Cumberland Co., 4½ miles northeast of Shippensburg, Pa. Going north on Route 11, turn east on Route 533, go to second macadam road, turn left or north, 2 miles to farm.

42 REGISTERED HOLSTEINS

Cert. - Acc. - Vacc. - 30 Day Health Tests
I.B.R. & Lepto Shots
Preg. Checked - Classified

27 cows and heifers in milk, nearly all between 2 and 5 yrs. old; 3 fresh Sept. and Oct.; 10 due Nov. and Dec.; balance in various stages. Several above 20,000 milk and 700 fat to 899 fat. Rolling Herd avg. 16,195 M., 3.7%, 596 F.

2 bred heifers; 8 yearling heifers; 2 service age bulls; 1 small bull.

Popular sires including Astronaut, Ivanhoe Star, Magnet, Happy Brett, etc. Service sires include Marvex, Gay, Conductor, Ivanhoe Star, etc.

TRACTORS & MACHINERY

J.D. 4020 diesel, tricycle type, Diff lock; J.D. 620, Rolo matic and power steering; J.D. B, Rolo matic powertrol; J.D. B 1938 model, good condition; Oliver 77 gas tractor; Oliver 575 4 - 16" auto. reset plow; J.D. offset transport disc; J. D, KBA 8' disc; J. D. 3 lever harrow; Coby 10' cultipacker.

2 sets J.D. cultivators; 2 Oliver 13 disc drills on steel; McCormick #449 - 4 row disc corn planter; N.H. forage harvester with 1 row cornhead and pickup; Badger and N.H. self unloading forage wagons; Badger hopper blower; J.D. #1209 haybine; N.H. #450 - 3 pt. mower; N.H. #404 hay conditioner.

Vicon 3 pt. wheel rake; N.H. #271 baler with thrower; Grove, Case and N.H. wagons with bale racks; N.H. 30' elevator; Little Giant rollaway elevator; Badger #205 manure spreader with hydraulic endgate; J.D. #45 loader; 3 pt. 6' scraper blade; 3 pt. Yellow Devil sprayer; dump trailer.

Surge 25000 K.W. - P T.O. Generator; Butchering equipment and small articles.

Sale order - 10 A.M., Machinery; then Cattle
Lunch at Sale - Cattle Sale in Tent - Catalogs

Owners

ROY J. & RUBY K. DICE

R. 5, Shippensburg, PA. 17257
Phone (717) 532-4819

Ralph W. Horst, Auct.
Gossert & Eberly, Clerks
Fred M. Naugle, Pedigrees

PUBLIC AUCTION

FARM EQUIPMENT

SATURDAY, DECEMBER 9

At 11:00 A.M.

12 miles North of Reading, 3 miles South of Hamburg; just off Shoey Rd. between Shoemakersville & Centerport, Center Twp., turn onto North End Rd. to first farm in Berks Co. PA.

JD 4000 diesel tractor, wide front, 1900 orig. hrs.; JD 630 gas tractor; 1950 FORD K5 dump truck; JD 40 self propelled combine, 10' head; JD 5 btm. 16" semi mtd. trip plow; JD 4 btm. 3 pt. plow; KBA 9' transport disc; Brillion 10' single roll cultipacker; 8' cultipacker; JD 12' tractor harrow; JD FB-B 17 hoe grain drill w/seeder; JD 1240 plateless 4-row corn planter; Kewanee 32'x6" transport auger w/motor; 15'x6" auger; NH 1469 self-prop. Haybine; JD #5 sickle mower; NH 256 hay rake; JD 336 baler w/ejector (Like new); 4 wide track 16' long bale wagons, 3 NH 7' wide & 1 NI 8' w/Jerr Dan body; 4 wh. flat trailer; 80' hay mow elev.; NH 36 flail chopper; NH #6 & #8 crop carrier front & rear unloading forage wagons; 45' x 9" silo pipe; NH #327 & #512 manure spreaders; 3 barrel pull type sprayer; 3 barrel pull type sprayer; 3 pt. rear blade; Dearborn 3 pt. post hole digger; JD 3 sec. rotary hoe; advanced 20' rubber belt elev.' 1 hole corn sheller; feed cart; 32' grain storage trailer; (2) 16' alum. gates; air compressor; 3 Int. elec. fencers; cast iron troughs; JD hyd. cylinders; Stewart clipper; elec. motors; 100 wdn. elec. fence posts; 12" Wiard horse plow; meat grinder; sausage stuffer; butcher bench; 32' ext. ladder; table saw; straw cutter; False end gate unloading unit; 14.9 x 28 used tire; 12 x 36 tire chains; Jamesway shuttle stroke bar cleaner unit; platform scale; 24 cu. ft. refrig; (2) 24" barn fans; block & tackle; new ¾"x100' rope; log chains; wagon whls; 450 lb. anvil; 3 milker units; 16 qt. SS bucket; dbl. SS tubs; 2 al. potato shovels; 9 knives for 717 harvester; nuts, bolts, nails, forks, shovels, 50' cables; plus many items too numerous to mention.

Auct. Note: This is a fine line of modern equip. in ex. condition. A complete sellout. Farm sold due to ill health.

Terms: Cash or check, day of sale.

Refreshments served.

Ordered by:

LUKE & EMMA DIETRICH

Conducted by
Ralph W. Zettlemoyer Auction Co.
(215) 285-4616

Sale reports

A Public Sale of 4 tracts of real estate was held November 16 for the estate of Matilda E. Ream along Galt Road, Salisbury Twp., Lanc. Co., Pa.

The tracts totaled 59 acres and were sold to 4 different buyers for $229,300. Nine acres, mostly improved woodland was sold to Harry Finnegan, R. D. 1, Leola for $18,000.

Seven acres, improved woodland was sold to Clair Auker of Paradise for $22,200.

Thirty-one acres, improved woodland with an old stone barn was sold to Jonas Beiler, Ronks, R. D. 1 for $138,000.

Twelve acres, including a 1½ story stone and frame dwelling was sold to John Fisher, R.D. 1, Gap for $51,000.

Auctioneers were Lester O. Weaver and Barry D. Wanger.

PUBLIC SALE

BLUE MOUNTAIN WOODLAND

Located in Bethel Twp., Berks Co., Penna.

SATURDAY, DECEMBER 9

At 2 P.M.

At residence of owner Mary J. Strauss, Bethel, Berks Co., Penna.

4 Adjoining tracts totaling 71+ acres will be offered seperately and as a whole.

Tract A consists of 30.531 Acres
Tract B consists of 15.730 Acres
Tract C consists of 12.338 Acres
Tract D consists of 12.465 Acres

Inspection and/or Surveyors Maps can be arranged/or obtained by contacting

JOHN O. STRAUSS
After 5 P.M. At
(717) 273-4454
(717) 933-4365

Sale will start promptly at 2 P.M.
Terms 10% down
with settlement on or before Mar. 1, 1979.

Auctioneer - Dave Risser
Attorney - Henry Steiner

A Dispersal Sale of 60 registered and grade Holsteins was held November 14 by Ray E. Hostetter, 3 miles west of Newville, Cumberland Co., Pa.

The high cow was sold for $2400 and the 2nd high cow brought $1875. The average price of the milking cows was $995 and the over all average was $750.

Ralph W. Horst was the auctioneer.

xxx

A Public Auction of 354 feeder pigs was held November 18 by Walter M. Horst, between Wolmelsdorf and Myerstown, Berks Co., Pa. There was a good attendance at the sale.

Most of the 354 pigs sold for over 1.00 per lb. and up to $1.30 per lb.

Auction conducted by John E. & Paul E. Martin.

xxx

A Public Sale of a 4 acre farm and farm machinery was held November 17 by Titus W. and Edna M. Horning, between Terre Hill and Churchtown, Lanc. Co., Pa.

The property included a 2½ story frame house, frame bank barn, farrowing house, and a pole building. It was sold for $124,000.

The machinery sold as follows: M. F. 65 D tractor $1725, PTO Portable Winpower generator $1350, Hawk Bilt tank spreader $180 and disc $17.

Elton & Alvin Horning were the auctioneers.

xxx

A Public Sale of real estate and personal property was held November 18 by Mrs. Mary Shetter, ½ mile south of Paradise, Lancaster Co., Pa.

The property consisted of a 1½ story block, stuccoed house, 1 car garage and small utility shed. It was sold for $38,250.

Other items were: Blanket Chest $75, 6 cane seated chairs $126, rocking chair $152.50, sideboard $60, oak dresser $70, bookcase $24, picture frame $22.50, cuckoo clock $27.50 and small doll $15.

Leon Kurtz was the auctioneer.

xxx

A Public Auction of farm machinery was held November 18 by William C. and Carolyn B. Stoltzfus, 4 miles of Coatesville, Chester Co., Pa.

Some prices were: J.D. #2510 G tractor $3650, J.D. #530 tractor $1700, Cylinder $80, hay rake $90, disc $225, N. H. Baler $1075, silo pipe $90, N. H. Harvester $350, manure spreader $700, J. D. chuck wagon $665, J. D. wagon $275, blower $225, hay $41 & $44 per ton, straw $36 & $48 per ton and 200 bu. barley $1.50 per bu., belt $60 and rope tackle $9. The N. H. 9' haybine sold for $2125.

Steve Petersheim was the auctioneer.

xxx

A Public Sale of antiques was held November 18 for the estate of Annie C. Phillips, between Pillow and Mandata, Northumberland Co., Pa.

Items sold as follows: Wall cupboard $370, wagon $105, Pa. Kentucky rifle $1150, 7 pc. toilet set $95, Magin lantern $42.50, Enterprise sausage stuffer $150, copper wash boiler $45, oak wash stands $42.50 ea., 6 oak chairs $80 each, Dutch cupboard top $450, oak bed & chest of drawers $260, oak bed $100, oak library table $80, dry sink (no doors) $110, 6 pressed back chairs $47.50 ea., oak square tables $150 & $200, and 3 pc. oak bedroom suite $400.

Lee D. Dockey was the auctioneer.

xxx

A Public Sale of farm machinery, hay & corn was held November 18 by Bill Duncan near Oxford, Pa. There was a good turn out of 200 registered buyers.

Prices included: J.D. 620 tractor $1900, J. D. 1520 tractor w/loader $5900, 268 N. H. baler $850, N. I. corn picker $2000, 3-bottom J. D. plow $560, mixed hay $47 per ton and new corn $60 per ton.

George L. Gibney was the auctioneer.

xxx

An auction of a 160 acre farm was held November 18 by Louis and Carol Uslin, 2 miles north of Kempton, Lehigh Co., Pa.

The property included a 2½ story brick house, 2 story stone end bank barn, garage, horse barn and silo. It was sold for $173,000 to Franklin Raeder, Allentown.

Ralph W. Zettlemoyer Auction Co. conducted the sale.

xxx

A Public Sale for the estate of Rev. & Mrs. Roger Markey was held November 15 south of York on Springwood Rd., Pa.

Some prices of equipment were: J. D. 140 lawn tractor $2030, J. D. M tractor $1535, J. D. LA & cultivator $1500, J. D. Mounted snow blade $950, J. D. MC crawler, loader & backhoe $2725, Cat 22 crawler $1200, J. D. 1010 tractor & loader $3875, J. D. 2010 D tractor $3650, J. D. M tractor $1450, M snow plow for J. D. $280, log splitter $420, sprayer $500, J. D. Rotary mower $900, J. D. 1 row potato digger $390, rollover plow $350, 1955 Chev. car $1000 and 1938 Chev. truck $850.

Blaine N. Rentzel was the auctioneer.

xxx

A Public Auction of real estate and personal property was held November 18 by Suetta Hahn of Blue Ball, Pa. There were 205 registered buyers present.

The 2½ story brick home located on 1 acre of land was sold for $26,500 to Ben Martin, R. D. 2, New Holland, Pa.

Other prices included: Bowers dry sink $1500, coal kitchen range $670, wood chest $340, blanket chest $320, extension table $210, roll-top desk $185, Tomahawk $40, tin noodle cutter $65, pewter dish $55, painted bottle $100, coffee grinder $40 and crocks $7 to $30.

Nevin Z. Martin was the auctioneer.

xxx

A Public Sale of 87 acres of real estate was held November 18 for the Jacob Moritz Estate several miles from Cashtown, Pa.

There were 300 registered buyers from 4 states and prices were very good for the antiques and household items which were sold from 9:30 a.m. until 6:30 p.m. under lights.

The property included 40 acres of farmland, 41 acres of woodland and 6 acres of pasture and buildings. It was sold for $103,500 to an out of state resident.

C. David Redding was the auctioneer.

ANNUAL H. D. MATZ
CHRISTMAS
PARTY & SALE
FRIDAY, DECEMBER 1
TO BE HELD AT
NEW HOLLAND SALES STABLES
NEW HOLLAND, PA
FREE MEAL TO BE SERVED TO EVERYBODY
4:00 P.M. TO 7:30 P.M.

80 TOP PUREBRED & GRADE COWS
TO BE SOLD STARTING AT 7:30 P.M.
SIRED BY TOP BULLS OF THE BREED. ALL COWS GUARANTEED.
COWS SENT ON ORDER.

100 TURKEYS - 25 HAMS
$2000 IN CASH TO BE GIVEN AWAY.

Henry Kettering, Pedigrees
Abe Diffenbach, Auctioneer

Public Sales Register

NOVEMBER

SAT. NOV. 25 - 11 A.M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc. Route 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don and Walt Keister, Owners. Larry Long, Auctioneer.

SAT. NOV 25 - 1 P.M. New York Hereford Association 13th Fall Calf Sale. Held at the Cornell University, Livestock Pavilion, Ithaca, NY For catalogs contact Ted Kriese, 3805 Rt. 31, Liverpool, NY 13088. 315-652-5664.

SAT. NOV. 25 - 9 30 A M Amos A Adam Estate Auction Farm, Farm Equip, Cattle & Hogs, Grain, Household Goods, & Antiques, Truck. Located 4 miles West of Kutztown, turn West off Rt. 737 between Dutztown & Krumsville across from Earls Old Mill to first blacktop right, then to second blacktop right to farm in Greenwich Twp, Berks Co, Pa Sale ordered by Executors Ernest F Adam & Wayne A Adam Ralph W Zettlemoyer Auction Co

SAT NOV. 25 - 2 P.M Public Auction of Three Valuable Properties Take Rt 322 West from Ephrata, after passing Twin Pine Auto Sales, turn South on Wissler Rd., follow Wissler Rd to Middle Creek Rd., turn left onto Middle Creek Rd to Lime Rock Rd., turn right to properties. Auction by Roy & Margaret Bollinger John E & Paul E Martin Auctioneers

SAT NOV 25 - 9 A.M Public Sale of Tow Truck, Garage Equipment, Parts & Supplies Located along the Susquehanna Trail (old Rt 111) at the rear of 137 South Main St, YorkCo, Jacobus, Pa Formerly Beards Body Shop, Lance Beard Owner Auctioneer Robert L Sechrist

SAT NOV 25 - 12 Noon Public Auction of 3 Tractors, Etc. Located 3 miles East of Pillow & Rt 225, 3 miles west of Klingerstown in the Village of Hebe, Northumberland Co, Pa. Owners Mr & Mrs Maynard Kilmer George Deibert Auctioneer

SAT NOV 25 - 11 A M Public Sale of Real Estate, Antiques & Collectibles, Store Equipment, & Household Items Located at Main & Market Streets in Elizabethville, Pa. Mid-Penn Bank, Guardian for Sarah M Schuman Lee D Dockey Auctioneer

SAT NOV 25, 2 P M Public Auction for Roy & Margaret Bollinger offering three valuable properties in Clay Township, Lancaster County, Pa #1 is an 82 acre dairy and tobacco farm, #2 2 63 acre tree and tobacco farm and #3 is a 3 acre country property Location Take Route 322 West from Ephrata, after passing Twin Auto Sales, turn South onto Wissler Road, follow Wissler Road to Middle Creek Road, turn left onto Middle Creek Road to Lime Rock Road, turn right to properties John E. & Paul E Martin, Auctioneers.

SAT NOV 25 - 9 A M Farm Sale of Valuable Antiques, Household Goods, Tools, Farm Machinery & 120 Acre Farm. Located just off Rt. 442 approximately 5 miles East of Muncy, Pa. or watch for auction signs just East of The Village of Clarkstown, Pa Mr H. Leeman Spring Est Executrix Mrs Harold Sones Kenneth D Young & Kenneth C Young Auctioneers

SAT NOV 25 - 10:30 A M Public Auction of Farm Machinery, Trucks & Miscellaneous & Household Goods & Antiques Located at the farm between Rt 50 & Rt 301 on Rt 213, 4 miles South of Centreville, MD Owen A & Marguerite C Towers Harry Rudnick & Sons, Inc Sales Managers & Auctioneers

SAT NOV 25 - 10 A M Public Sale of John E Kaiser Estate Located off Rt 30 1 mile South East of New Oxford, Pa along Poplar Rd Joan H Felix Executors Raymond A Felix Auctioneer Clair R Slaybaugh

SAT NOV. 25 - 9 A M Public Sale of Household Items & Antiques. Located ½ mile East of Richfield along Rt. 35 - The Place - Art Studio-Gift Shop, Owner Harold R Losch. Auctioneers Hoffman & Brown

SAT NOV. 25 - 10 A M Auction, Contents of Garage, Tools, Equipment & Supplies Located West of Emporium, Pa on Rt 155 Auctioneer Si Pepperman 814-698-3431

SAT. NOV 25 - 11 A M. Gauss Auction located off Rt 333, between Savona & Campbell, 15 mi from Adison, NY & 25 from Elkland, Pa Owned by Mr & Mrs. Calvin Gauss Sale Conducted by Rumsey Sales.

WED. NOV. 29 - 5 30 P M Public Auction Antiques, Collectibles, Miscellaneous Items To be held at the southern Manheim Township Firehall, Fruitville Pike & Orchard Streets, Lancaster, Pa Auctioneer John H Cooper

THURS. NOV. 30 - 5.30 P M. Public Auction at the Hat & Gavel Auction Co, located one mile North of Lititz along Rt. 501 Auctioneer Wilbur H. Hosler

DECEMBER

FRI. DEC 1 - 1 P M On The Farm Monthly Bred Gilt Sale Located 18 mi. South of Lancaster, 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britain Rd to Jackson Rd, turn East, second farm on 222 out of Quarryville to Little Britain Rd to Jackson Rd Watch for sale arrows Abe Diffenbach, Auctioneer

FRI & SAT DEC 1 & 2 - 10 A M Two Day Public Sale Located North of Davisburge Rd, ½ mi from Conewago Bridge or at bottom of Mulberry Hill, Ln on left Watch for signs posted Cyril & Isabelle Light Owners I Margaret M. Barron Power-of-Attorney. Auctioneers Col Deb Lombardo & Col. Guy Lombardo

FRI DEC. 1 - 10 A M Public Sale Located 4 miles North East of Mifflintown, Juniata Co. Sale sign along Rt. 35, 4 miles North of Mifflintown. Household Items, Antiques, Machinery, Horses & Dairy Cattle, Full Line Horse Drawn Farm Machinery Owners Leroy S & Amelia M Yoder Auctioneers - Long Bros

FRI. DEC 1 - 11 30 A M Short Notice Holstein Dispersal, 56 H.D DHIA Tested Reg & Hi Grade Holsteins Take Rt 23 for ¼ mi E of Sussex, NJ, turn by A&P Store on to Lower Unionville Rd., continue ½ mi to first road on right (dead end sign) follow to farm Blizzard date Dec. 4. Owner John D Cowling. Sales Manager & Auctioneer Col Fred R. Daniel Auctioneers, Inc

SAT DEC 2 - 12 Noon Public Sale of Valuable Real Estate, Household Goods, Antiques & Antique Car. Located on 3626 Holly Dr. and Evergreen St in the Village of Intercourse, Lancaster County, Pa Terms by John B Ranck, Jr & Ruth E Mentzer, Executors for the Estate of J Earl Ranck, deceased Auctioneer Leon Kurtz

SAT DEC. 2 - 10 A M Public Auction, Nicholson, Pa, Susq Co Located 25 miles North of Scranton, 35 miles South of Binghamton, NY, and 12 miles East of Tunkhannock on Rt. 11 at the Dogpatch Zoo Watch for Auction Arrows Owners Charles & Mildred Artley Auctioneer Kent Ennes

SAT DEC 2 - 2 P M Public Sale of Two Parcels of Valuable Real Estate Located along Oaklyn Drt approx 1 mile off Rt. 625, 1½ mi. South of the village of Bowmansville in Brecknock Twp, Lancaster Co, Pa Terms by Martin & Mary Kilmer Auctioneers LeRoy S Horst & Paul W Horst

Loganville 4-H achievement night held

LOGANVILLE - Members, leaders and friends of the Loganville Community 4-H Club honored outstanding individuals and project winners during their annual Achievement Nite, held last Saturday at the Codorus Church of the Brethren.

Outgoing president Beckie Brenneman Seven Valleys R2, and teen leader Linda Brown, Loganville, was named the rookie award winner and the trophy for outstanding citizenship was awarded to Troy Goodling, Seven Valleys R2.

Winners in the junior awards area were, Cathy Bricker, beef; Sheri Bupp, clothing; Amy Smith, crocheting; Patty Bupp, dairy, Tanya Brenneman, foods; Rochelle Diehl, gardening; Andy Smith, handyman; and Karrie Brenneman, veterinary science.

Senior project winners were Crystal Shearer, clothing. Dale Doll, rifle, Laura Stabley, strawberries and Rita Loughran, vegetables.

Five members were recognized for high sales during the 4-H cookie fundraising project. Top seller was Terri Ford, followed by Rita Loughran, Chris Hoskins, Tanya Brenneman and Rochelle Diehl.

Organizational leader Nona Brown, Loganville, was presented a dozen red roses by the club's teen leaders Tim Beck, Beckie Brenneman, Linda Brown, Carl Loughran, Rita Loughran, Gail Reichard, Laura Stabley and Crystal Shearer.

Awards were presented by leader David Albright and Extension agent Tim Markovits.

GOLDEN HARVEST & GARDEN SPOT SALES
THURSDAY, DECEMBER 7
(11:00 A.M.)
Lancaster, PA.
Sale held at the Guernsey Sale Pavilion located on Rte. U.S. 30, 6 miles east of Lancaster, Pa.

110 REGISTERED HOLSTEINS
(Milking Age - Bred Heifers - Open Heifers - Heifer Calves - 10 Service Bulls)
All tested for immediate interstate shipment.
SOME OF THE FEATURES SELLING!!

* Cat. #1 is a 2 yr. dtr. of Kingpin out of VG dtr. of Elevation with 827 F. 22,285 M. at 3 yrs., 2nd dam VG-87 with 23,200 M., 926 F. 3rd dam VG, 4th dam VG 992F. Hfr. bred June 4 to Conductor.
* 2 yr. Elevation out of "EX-94-2E" dam with 1313 Fat, 30,344 M. & sold in 1976 Nat. Sale at $18,500. Hfr. due in March to Cavalier.
* "VG" 1st calf dtr of Arlinda Chief with 777F 3.9% 19,989M. at 2-8. Due before sale. Dam "VG-87" 22,076M. 839F. 2nd dam with 17,260M. 630F. A real one.
* VG-88" 2 yr. dtr. of "Jewel" with 612 F. 16,410 M. at 2-0. 2nd 2 yr. old at 1977 Conn. State show. Dam VG-87, 18,500 M. 707 F. Just fresh.
* There are many many more with top pedigrees. See Hol. World Nov. 10 for more details.

TOP SIRES REPRESENTED!!
17 sell by Elevation - 5 by Ivanhoe Star - 4 by Pawnee Farm Arlinda Chief - 4 by Jewel - 4 by Astronaut, Bootmaker - Jet Stream - Complete and others.
HERE ARE A FEW OF THE 10 BULLS SELLING!!

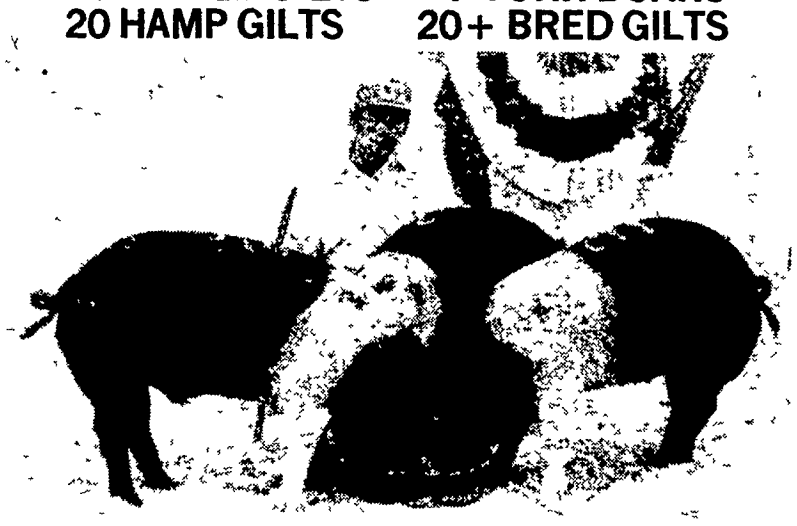
* Yrlg. son of Astronaut out of "EX-92-2E" dam with 29,704 M. 3.7 % 1113 Fat. Lifetime of 214,088 M. 7416 Fat.
* Yrlg. son of Arlinda Chief out of VG dam with 20,490M. 750F. 2nd dam EX - 900 Fat. Fat.
* Yrlg. son of Conductor out of EX dam with 19,645 M. 704 f.
* Fury Ivan yrlg son from "VG-88" dam, lifetime 223,170 M. 8014 F. top rec. of 822 F., 21,010 M. 2nd dam "VG-87" 1112 F., 25,163 M. 4.4%, 3rd dam 20,000 M.
* Yrlg. son of Jet Stresm out of VG-87 Fond Matt with 921 F. 19,280 M. 2nd dam 29,090 M. 4% 1148 Fat.
* 5 more ready for service bulls sell with real good pedigrees. Buy your Bulls here.

Make your plans now to attend and buy this fine group!
Sale starts 11:00 A.M. Lunch Available Catalogs

R. AUSTIN BACKUS INC.
Sale Mgrs & Auctioneers
Mexico, N.Y.

FEESER'S
PRODUCTION SALE
NEW HOLLAND
FEEDER PIG SALE BARN
NEW HOLLAND, PA.
CATALOG AVAILABLE — WRITE OR CALL FOR YOUR COPY

15 HAMP BOARS
40 X BRED GILTS
20 HAMP GILTS
7 YORK GILTS
7 YORK BOARS
20+ BRED GILTS



SCANOGRAM FIGURES AVAILABLE ON BOARS
Auctioneer is ABE DIFFENBACH Field man is WARREN BEILER
FRANK FEESER — TANEYTOWN, MARYLAND 21787
301/848-6280

productivity - soundness
growing ability

SALE TELEPHONE:
717/354-4341
LUNCH AT NOON

Saturday, Dec. 16, 1978
1:00 P.M.

NOTICE

TO ALL FARMERS AND DEALERS
FRANCHISED DEALERS
CONSIGNMENT SALE

SATURDAY, DECEMBER 2, 1978

10:00 A.M.

AT U.S. ROUTE 13 SPEEDWAY - DELMAR, DELAWARE

EASTERN SHORE DEALER'S AUCTION ASSOCIATION

CONSIGNED BY THE FOLLOWING
MAIN LINE DEALERS FROM DELAWARE, MARYLAND & VIRGINIA:

JOHN DEERE • CFH • Clements Supply • W. N. Cooper • Jones Implement • V. V. Hughes • Stephenson Equipment • Taylor-Messick	MF Massey Ferguson • Cambridge Tractor • Central Tractor • Kingstown Tractor • Tidewater Tractor • E. B. Warrington • Smyrna Equipment	IH • Bay Sales & Service • Elliott Equipment & Hardware • Hiway Service • White Bros. Supply
ALLIS-CHALMERS • Gibson Farm Equipment • Pilchard Bros. • Sawyer Bros. • Swann Equipment	Ford Tractors Equipment • Del-Mar Ford Tractor • Duffey Ford Tractor • Selbyville Ford	SPERRY NEW HOLLAND • Farmers Supply • ABC Farm Equipment • H & E Farm Equipment
case • ABC Farm Equipment • H & E Farm Equipment	STEIGER® • Hoober Equipment	WHITE Farm Equipment • E. B. Warrington Equipment

TRACTORS

ALLIS CHALMERS
7580 (2) AC T190

CASE
1030

FORD
8600 8071
8000 6000
Jubilee

INTERNATIONAL
(2) 1566 140
1466 560
656 400
300

JOHN DEERE
7020 4520
4010

MASSEY FERGUSON
1505 1135
1155 1085
1100

STEIGER
Bearcat

WHITE
4150

SEVERAL LAWN & GARDEN TRACTORS

COMBINES

ALLIS CHALMERS
C2 A
A2 D17

FORD
642 640

INTERNATIONAL
915 403
503 151

JOHN DEERE
7700 95
105 55
95B 45

MASSEY FERGUSON
760 510
750 300

★ Corn heads & grain heads - all sizes & makes.
★ Large selection of fertilizer equipment & tillage equipment.

■ **LOOK FOR ADDITIONAL LISTINGS OF EQUIPMENT TO BE SOLD!**
■ **DIRECT YOUR QUESTIONS TO ANY EASTERN SHORE AG DEALER OR CALL STONEY DUFFEY — (301) 822-6400**

AUCTIONEER: Godley Auction Company, Charlotte, North Carolina

Public Sales Register

SAT. DEC 2 - 10 A M. Public Sale of Clair Eckman Estate, Real Estate. Located 243 Miller St., Strasburg, Pa., along #741 West end of Strasburg. Sale by Clair Eckman Estate The First National Bank of Strasburg, Executors Howard Shaub & Roy C Probst, Auctioneers.

SAT. DEC 2 - 10 A.M Large Public Sale of New and Used Tractors, Combines, Tillage Tools and other related agricultural farm machinery by Eastern Shore Dealers to be held at the Delmar Race Track, Delmar, Delaware Sale conducted by Godley Auction Company.

SAT. DEC 2 - 2 P.M Public Sale of 43 Acre Farm. Located on Oakland Drive, approx 1 mile off Rt. 625, 1½ mile SE of village of Bowmansville, Brecknock Twp., Lancaster Co, PA. Martin and Mary Kilmer Owners LeRoy S Horst and Paul W Horst, Auctioneers.

SAT. DEC. 2 - 2 P M. Public Sale of House and Barn on 1 Acre. Located on Oakland Drive, approx 1 mile off Rt 625, 1½ mile SE of village of Bowmansville, Brecknock Twp., Lancaster Co., PA Emma Kilmer, Owner. LeRoy S Horst and Paul W Horst, Auctioneers.

SAT DEC 2 - 11 A M Public Auction of Commercial Real Estate, Barn & Restaurant Equipment Located ½ mile East of Coatesville on Business Rt 30 - Loomis Ave, 225 E Lincoln Hwy., Caln Twp, Chester Co., PA Sale by Sabastan & Ronald Ruffini Auctioneer William March Jr

SAT DEC. 2 - 10 A M. Public Auction of Real Estate 140 Acres & Colonial Home, Chambersburg, Franklin County, Pa Off Rt 30 East, back of Howard Johnson Motel on Walker Rd. To be offered for sale at the Franklin County Court House, Chambersburg, Pa. Valley Bank & Trust Co. Executor. Auctioneer J Robert Meyers.

TUES DEC 5 - Dispersal of Holstein Cattle & Farm Equipment for Roy Dice on farm located Northeast of Shippensburg, Pa off Rt. 533 Ralph W Horst, Auctioneer, Fred M Naugle, Pedigrees

WED. DEC 6 - 1 00 P M. Selling for Jonathan Lapp 40 two and three way Cross Bred bred gilts and Special Promotion Sale of 24 Bred Gilts and Breeding Stock for Franklin Feeser to be sold at the New Holland Sales Stables, Inc, Weekly Feeder Pig Sale, 12 miles East of Lancaster on Route 23, New Holland, Penna.

WED. DEC 6 - 6 P M. Sharp Meat Market-Grocery Store Liquidation Located #34 East Ave (across from school) Avoca, NY Owned by Wood-Mar-Mart, Inc Sale by Pirrung Auctioneers, Inc

THURS DEC 7 - 11 A.M Golden Harvest & Garden Spot Sales Located at the Guernsey Sale Pavilion Located on Rt. U S 30, 6 miles East of Lancaster, Pa 110 Registered Holsteins R Austin Backus Inc Sale Mgrs & Auctioneers

FRI. DEC. 8 - 2 P M Public Sale of Real Estate - 2 Tracts of land - Tract 1 Zoned Business District 1.2 acres & Tract 2 Zoned Residential 14.2 acres Located 1834 Oregon Pike, Lancaster, PA Executor - Nathanial Longenecker Estate Kline Auction Service.

SAT. DEC 9 - Public Sale of Real Estate, Household Goods, Antiques, Farm Equipment and Tools. Located Mohler Church Rd., 1 mile north of Ephrata PA Elmer High Owner. Nevin Z Martin & Lewis B. Groff Auctioneers

SAT. DEC. 9 - 11 A.M Public Sale of 110 Acre Farm To be offered as one or 6 separate tracts. 1 mile opposite Sun-Set Diner on 422, 5 miles East of Reading on Pineland Rd, entrance on Schoffer's Rd Terms by John DeLong. Auctioneer C. L Butter Zimmerman

SAT. DEC 9 - 9 A.M Year End Farm Equipment Auction by Farmersville Equipment, Inc., R D #4, Ephrata, Pa. John E. & Paul E. Martin Auctioneers

SAT DEC. 9 - 11 A M Public Sale of 129 Acre Farm Located between Bernville & Shartlesville along Bernville Shartlesville Rd, Upper Tulpehocken Twp, Berks Co., Pa Terms by Elizabeth Blatt Estate Elton & Alvin Horning Auctioneers, Horning Farm Agency, Inc

SAT DEC. 9 - 2 P M Public Sale Blue Mountain Woodland. Located in Bethel Twp., Berks Co, Pa at residence of Owner Mary J Strauss, Bethel, Berks Co, Pa. 4 Adjoining Tracts Totaling 71+ Acres will be offered separately & as a whole. Auctioneer Dave Risser.

SAT. DEC. 9 - 2 P M. Public Sale of House and Barn on ½ acre lot Located along Rt 625 at the Southern end of the Village of Bowmansville, directly across from the Pine Grove Church in Brecknock Twp, Lancaster Co, PA Joseph H. and Mable Z. Horning, Owners. LeRoy S Horst and Paul W. Horst, Auctioneers

SAT DEC. 2 - 2 P.M. Public Sale of 43 Acre Farm Located on Oakland Drive, approx 1 mile off Rt. 625, 1½ mile SE of village of Bowmansville, Brecknock Twp., Lancaster Co, PA. Martin and Mary Kilmer Owners. LeRoy S Horst and Paul W Horst, Auctioneers.

SAT DEC. 9 - 11 A.M. Public Auction Farm Equipment. Located 12 miles North of Reading, 3 miles South of Hamburg, just off Shoey Rd between Shoemakersville & Centerport, Center Twp., turn onto North End. Rd. to first farm in Berks Co., Pa Ordered by Luke & Emma Dietrich. Conducted by Ralph W. Zettlemoyer Auction Co.

SAT. DEC 9 - 12 P.M. Public Sale of Farm Machinery, Antiques and Few Household Goods. Located in Chester Co., 5 miles South of Oxford, PA. Owner James V Faddis, Auctioneer John Umble.

SAT DEC. 9 - 2 P.M. Public Sale of Valuable Real Estate. Located along Rt. 625 on the Southern edge of the village of Bowmansville across road from Pine Grove Mennonite Church in Brecknock Twp, Lancaster Co., Pa. Terms by Joseph H Horning & Mabel Z Horning Auctioneers LeRoy S. & Paul W. Horst.

NOTICE

NEXT MACHINERY SALE
WEDNESDAY, JANUARY 3,
POSITIVELY NO MACHINERY SALE IN DECEMBER

HAY, STRAW & CORN SALE
Every Wednesday in December
At 12:00 Noon

DAVID H. GOOD
Good's Auction

PUBLIC AUCTION

ANTIQUES, COLLECTIBLES, MISCELLANEOUS ITEMS
WEDNESDAY, NOVEMBER 29
5:30 P.M.

To be held at the southern Manheim Township Firehall, Fruitville Pike & Orchard Streets, Lancaster, Pa.

(OLD BASEBALL CARD COLLECTION, EARLY 1900's), old postcards, Lancaster, Manheim, etc.; old childrens books, Little Black Sambo, Mickey Mouse 1931 & others from 1913, china, Nippon, German, etc.; glassware, depression glass including pink Miss America pitcher, vasoline pieces, fiesta, large bowls, candlesticks & other pieces, old milk white, decorated cups & saucers, brass hand bell & other brass items, china chocolate set, paper mache owl, old baskets, oil lamps, blue jay Beam bottle, small bisque dolls, figurines, decanters & bottles, thimbles (TWO OLD CHEESE CUTTER DOLL ROCKERS), cast iron animals, door stops, banks & other pieces, old pictures & frames, 48 advertising bottle openers, & many more good items.

Food Available
Auctioneer - John H. Cooper (Agent for Owners)
717-665-5839

CONSIGNMENT AUCTION

MONDAY, DECEMBER 18, 1978
9:30 A.M.
CONSIGNORS WELCOME

TURN YOUR MACHINERY INTO CASH

CONTACT US NOW!

WENGER'S FARM MACHINERY INC.
S. RACE ST., MYERSTOWN, PA. 17067
PH: 717-866-2135

PUBLIC SALE

FRIDAY, DECEMBER 1
10:00 A.M.

Located 4 miles North east of Mifflintown, Juniata Co. Sale sign along Route 35, four miles North of Mifflintown. Household items, antiques, machinery, horses & dairy cattle. Full line horse drawn farm machinery.

4 HEAD BELGIAN HORSES

11 yr. old sorrel; 12 yr. old gelding; 8 yr. old mare; 3 yr. old filly, broke; 3 sets britch harness; 18 collars; Irish 25" collar; pony yokes; single & double trees; 4-5 or 6 horse hitch;

26 HEAD HOL. DAIRY CATTLE
16 Reg. & 10 Grade Animals
12 cows in milk; bred & open heifers; bull calves;
Health charts; cow sale under cover;

MACHINERY

McCormick 7 ft. grain binder; McCormick 7 ft. mower; 2 McCormick 7 ft. corn binders; Hochstetler riding plow; 2 NI spreaders; NH 66 & Case 230 balers on steel; 6 hp. Lister diesel; compressor;
TERMS: CASH OR GOOD CHECK.
For full listing contact Aucts.
Lunch & bake sale.

Owners
LEROY S. & AMELIA M. YODER
Mifflintown, Pa. 17082
LONG BROS., AUCTS.
R.D. 1 Port Royal, Pa. 17082
Ph. 717-527-4458

PUBLIC SALE

OF 129 ACRE FARM
SATURDAY, DECEMBER 9, 1978
AT 11:00 A.M.

Located between Bernville & Shartlesville along Bernville Shartlesville Rd. Upper Tulpehocken Twp., Berks Co., Pa.

REAL ESTATE CONSIST OF 2 HOUSES

House#1: 2½ story stone. 1st. floor: Kitchen, dining room, living room. 2nd floor: 4 bedrooms & full bath. & basement, oil hot water heat.

House #2: 2½ story frame house with modern kitchen, living room, full bath on 1st floor. 3 bedrooms & ½ bath on 2nd floor, Hardwood floors, full basement, O.H.W. heat.

Barn: 40'x80' stone & frame bank barn, older type stables, good tin roof.

Other Blds: 25'x34' Corn shed, 28'x28' Equip. shed, large ground cellar, summer house.

Water Supply: Well & Pressure system, also spring fed system, 2 spring fed streams, North Kill Creek crossing property.

Ground: 80 acres tillable in high state of cultivation. 49 acres in grassland & woodland, also some heavy timber.

School District: Hamburg.

Zoning: 2 acre minimum lot size.

Terms: 10% dn. day of sale, final settlement by Feb. 9, 1979. Inspection anytime by appointment.

Call: HORNING FARM AGENCY, INC. 215-286-5183

Terms by:
ELIZABETH BLATT ESTATE

Mervin A. Blatt & Marilyn K. Kline
Executors
Attorney Charles F. Fitzpatrick
Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

PUBLIC SALE

OF LIVESTOCK, MILKING EQUIPMENT, FARM IMPLEMENTS & SOME HOUSEHOLD GOODS
SATURDAY, DECEMBER 9, 1978

On the Rufus Furlow Farm N.E. of Sinking Spring entrance to farm at west end of Sinking Spring.

24 head of holstein dairy cows; 4 holstein bred heifers; 425 gal. Esco stainless steel milk tank; DeLaval 2 unit milker, DeLaval milker pump; and pipes; double sink; stainless steel milk buckets; and strainer; barn exhaust fan; milk cans; 930 Case diesel tractor; 560 Farmall tractor; Farmall M and Int. 444 tractors; Farmall super C tractor; 540 Int. manure spreader; 174 Int. manure spreader; 34 ft. little giant bale elevator; Mayrath 30 ft. elevator; 4 rubber tire wagons 3 with throwing racks; 350 Int. 32 disc harrow; New Holland 276 hay baler and bale thrower; cultipacker; Int. 16 disc grain drill; Massey-Ferguson 205 - 10 ft. combine; 880 Massey Ferguson 5 bottom plow; 234 Int. Mounted corn picker post hole digger; Massey Ferguson 7 ft. cut grass mower; M.C. chopper; 2 section S - spike harrow; tractor spring harrow; Gehl and International silage wagons; silo blower; Gehl #300 - harvester; Int. 4 row corn planter; hay crusher; New Idea wheel type hay rake; potato digger tractor scoop; manure loader; iron age weed sprayer; dump wagon; small air compressor; feed - carts; 2 hole corn sheller; super C. cultivator; platform scales; 2 Steward cattle clippers; marker; shovel harrow; snow fence; about 100 tons of first and second cutting baled hay; 20 ton baled straw; 1966 stake body G.M.C. truck, screw jacks; locust posts, tobacco bale box, tobacco shears and spears; dehorner; wire stretcher; lot of hand and barn tools.

Household Goods: jelly cupboard; wood chest; porch benches; square extension table; high chair; plank bottom - chairs; elec. refrigerator; studio couch; upholstered chairs; player piano in need of repairs; crocks; lanterns; mirror; dated jars; clover seeder; screens; dresser; cow bell; brass bed; roll top bed; metal beds and springs; and mattress; chest of drawers; crib; vanity; cedar - wardrobe; window air conditioner; wash machine; books; and lot of other items used on the farm and in the home.

Lunch Stand Sale At 10 A.M.

Terms By
EARL EBERLY
H. H. Leid Auction Service,
Fry and Sensenig Clerks

Public Sales Register

T DEC 9 - 10 A M. Public e of Livestock, Milking uipment, Farm Implements Some Household Goods. cated on the Rufus Furlow rm N E of Sinking Spring, trance to farm at west end of king Spring Terms by Earl erly H H Leid Auction Ser-e

ON DEC 11 - 7.30 P.M. ller's Second Annual FFA ib Calf Sale. Located at e's Sales Barn, ¼ mile West Quarryville on Oak Bottom ad, off of Rt. 372 at Shady ne Dairy Sales. Calves on display at barn starting Sat Dec. 9.

WED DEC 13 - 9:30 A M. Consignment Sale of Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H. Good, located ½ mile North of Route 23 on North Maple Ave , in Leola, Lancaster Co., Pa Watch for sale signs. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneers.

WED., THURS., FRI DEC 13, 14, 15 - 9:30 A M Each Day. Public Auction Contests of Arkansas Village Auction consists of Wheelwright & Carriage Mfg Equip from Hoopes Bros Darlington, Arka Village Standard Mfg Co , also various wagon & carriage parts. Auction located 90 miles North of Memphis, Tennessee Airport & 5 minutes from the Jonesboro Airport Sale conducted by Martin Auctioneers, Inc

CANCELLED

THURS DEC 14 - 1:30 P M. Public Sale of 126 acre dairy farm. Located in RD 1 Bernville, Berks Co , PA 1 mile from Roadside America off Rt. 22. Owned by Paul and Madeline Burkholder Kline Auction Service

SAT DEC 16 - 10 30 A.M. Public Sale of 34 Acre Farm, Farm Equipment, Etc. Located on the premises in Little Kutztown, Jackson Twp , near Fire House, Lebanon Co Rt. 645 north of Myerstown. Conditions by Mary Jane Gettle & Melvin Gettle, Sr Auctioneer G Harvey Weik

SAT DEC. 16 - 1 P.M Mini Acres 1st Purebred Yorkshire Production Sale Located at Lebanon Fair Grounds Cornwall & Evergreen Rds., 1½ miles South of Lebanon, Pa. 60 Head Bred Gilts, Open Gilts, Service Boars. Auctioneer Ralph W Zettlemoyer Mail for catalog to Edward H Oswald, R.D 2 Box 396, Slatington, Pa 18080

SAT DEC. 16 - 10 A.M Public Sale of Real Estate, Antiques, Household Goods, Guns & Coins Located along Hill Top Dr., R D 1 Conestoga, Conestoga Twp., Lanc Co , Pa. (at Leo Smith's Store take River Corner Rd. to Hill Top Dr ; turn left to sale) Sale by Ruth N Rineer Estate (Mrs. Clarence S. Rineer). Howard Shaub & Roy C Probst Auctioneers

SAT. DEC 16 - 1 P M. Feeser's Production Sale Located at New Holland Feeder Pig Sale Barn, New Holland, Pa Auctioneer Abe Diffenbach.

JANUARY

WED JAN 3 - 9 30 A M Consignment Sale of Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H. Good, located ½ mile North of Route 23 on North Maple Ave., in Leola, Lancaster Co , Pa. Watch for sale signs. F Snyder, R. Martin, C Wolgemuth, J. Fry, and L Horst, Auctioneers.

WED. JAN. 17 - 9:30 A M. Consignmnent Sale of Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H. Good, located ½ mile North of Route 23 on North Maple Ave., in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R. Martin, C Wolgemuth, J. Fry, and L Horst, Auctioneers.

THURS. FEB 22 - 9:30 A M. Public Sale, Full Line of Farm Machinery, 4 Pair Sorrel Mules, 18 Holstein Heifers, Home Raised Located 2 miles Northwest of Whitehorse, Lanc. Co , Pa Terms by Christ & Sarah Beiler. Auctioneer Steve Petersheim, 215-869-2508

MARCH

SAT. MAR. 3 - 9 A M. 15th Annual All Day Sale at Bart Township Fire Company, Bart, Pa Located 6 miles Southeast of Strasburg along Rt 896 in Georgetown, Pa , Lanc Co

APRIL

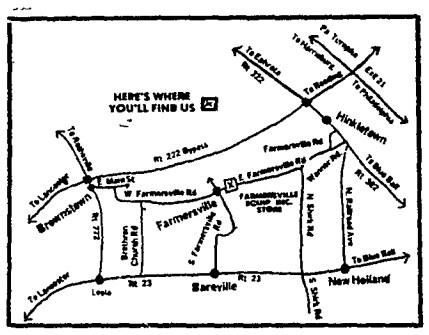
SAT. APR 28 - 13th Colonial Charolais Spring Sale. Located Farmers Livestock Exchange, Boonsboro, MD Managed by Buzz Garey, 100 Walnut Ln , Morrisville, Pa

FIRST ANNUAL YEAR - END
PUBLIC AUCTION
OF FARM, LAWN & GARDEN EQUIPMENT
SATURDAY, DECEMBER 9, 1978
9:00 A.M.

BY

FARMERSVILLE EQUIPMENT INC.

RD4, EPHRATA, PA. 17522
717-354-4271

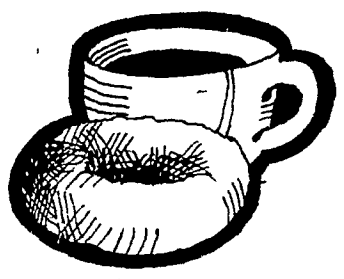


Farmersville Equipment brings you our First Annual Year End Farm Equipment Auction. This is not a going out of business auction, nor is it an appraisal procedure. Farmersville Equipment will do everything within their power to sell everything put up for auction.

DIRECTIONS:
Between Ephrata and Lancaster along Route 222 at Brownstown. From Brownstown go East to Farmersville, PA.

— FREE GIVEAWAY —
To be given away FREE at close of Auction.
HOMELITE CHAIN SAW
All adults who register for an auction number by 9 A M. are eligible to register to win chain saw. Winner must be present to win.

FREE COFFEE & DONUTS ALL DAY!



★ FARM EQUIPMENT ★ TRACTORS ★ LAWN & GARDEN EQUIPMENT ★ HARDWARE ★ LARGE ASSORTMENT POWER TOOLS & GARDEN TOOLS ★ LOTS OF OTHER SMALL ITEMS

NEW FARM EQUIPMENT:
White 5400 4R Planter w/monitor
White 543 4R Planter
White 508 Plow 4B 18' cush trip
White 348 Plow 3 pt 3B 18" auto reset
White 263 Disc, 12
White 283 Spring Harrow, 12½'
White 508 plow 3B 18 semi auto
White 374 4 row cult
White 252 Disc 11½
White 251 Disc 9'
Fox 2250 Harvester w/2 row head, electric sharpener
Fox 736 3 row wide corn head
Fox 299 Flail Head
Fox cab for Self Propelled
Fox 625 Forage Wagon w/12 ton gear new tires
Brillion 5' & 7' Chisel Plows
Brillion 8' & 11 Cultipacker
(2) 4 ft Brillion Cultipackers, gang extension
Brillion 12' & 15' Cultimulcher
Brillion 10' Grass Seeder w/transport
Brillion 16½' Field Cult w/wings
Wetmore 10 & 12 ton Wagon Gears 3 pt post hole diggers w/12" Auger
Glenco 5 tooth soil saver
Vicon 3 pt Fertilizer Spreader
Bush Hog 1432 Disc, 10'
Bush Hog 5', 3 pt., rear blade
Bush Hog 1432 Disc, 9'
Bush Hog 1438, 14'
King 11' Offset Disc
Hawk Bilt 157 & 187 Tank Spreaders
Bush Hog 10½' Rotary Cutter
Bush Hog 5', 8' 10' Chisel Plows
Sauder FHV 20 Hi Lift Loader w/bucket
Imco 6 Scraper Box
McConnel Drag Spring Harrow
(2) J&M 250 7 Gravity Boxes w/10 ton wagon gear
Bush Hog 6 , 3 pt Rotary Cutter
Bush Hog 5' 3 pt Rotary Cutter
Wetmore 385 Grinder Blower for high moisture corn

USED FARM EQUIPMENT.
John Deere 2010 diesel Utility Tractor
Ford 801 gas Tractor
Oliver 365 Plow, 4B, 3 pt
Oliver 565 4B, semi
Oliver 13 7 Grain Drill
Fox 546 Ind Harvester w/2-row wide
Fox Hay Pickup, 5½'
Oliver 575 4B, semi hyd reset
Oliver 3242, 3B, 3 pt
Oliver 252 disc, 21' w/wings
Fox 425 Harvester w/1-row head
Oliver 62T Baler
Oliver 5 corn picker
Fox 546 Harvester, 1000 PTO, w/2 row narrow head
Fox Hay Pickup, 5½'
Oliver 565 Plow, 4B semi
Oliver 575 Plow, 3B, semi hyd reset
(2) Oliver 252 Disc 10'
Wood RM59, 60" Mower
Brillion 10 Transport Harrow
Imco 3 pt Disc Harrow
Oliver 3 pt 2-row Cult
(2) John Deere Drag RBA Discs
Oliver 2B Plow, 3 pt
(2) Cultipackers
Case 2R, 3 pt. Planter
IH Horse drawn Ground Drive Spreader

NEW MISCELLANEOUS EQUIPMENT
Hydraulic Cylinders, 3 & 4"
Quantity Motor Oil & Grease
Deka 12 volt Batteries
Oliver 16" complete Raydex Plow Bottoms
14" &16" Oliver Plow Shares
ROPS Canopy w/side curtains for White 2 50 or 2-60 Tractor
ROPS Canopy for White 2-70
ROPS Canopy for White 2-85
Fox Recutter Screens

LAWN & GARDEN EQUIPMENT
★ New Kubota L-185DT 4-wheel drive w/hyd. loader
★ New Kubota B-6000 w/hyd. angle 4 ft. blade
★ (10) New & Used Chain Saws
★ (10) New Campbell/Hausfeld air Compressors
★ (5) New & Used Knipco Portable Heaters
Used 1 HP stationary Air Compressor
Used White 518 & 622 Pressure Washers
Used White 1622 16 HP 2 cyl w/50" Mower
Used Bolens 1556, 15 HP w/42" Mower
Used Bolens 1254, 12 HP w/42" Mower
Used Bolens 1256, 12 HP, hydro w/42" Mower
Used Bolens 600, 6 HP w/32" Mower
Used Electrak E 16 w/42" Mower
Used Electrak E 14 w/42" Mower
Used Sears Weed Eater Trimmer
Used Weed Eater Trimmer
Used Echo Weed Trimmer
New Snapper 8 HP elec. start 30" Rider
New & Used Bolens Mulching Mower
Used Gilson 5 HP Riding Mower
New Brinly Garden Cultivator
Used Brinly Corn Planter
New Jackson 10 cu ft. Dump Cart
Used Lincoln 200 AMP Welder & Generator
New Imco 1R, Cult , 3 pt
Pittsburg 2B 12" Plow

MANY OTHER EQUIPMENT ITEMS TOO NUMEROUS TO MENTION!

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